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Safety Data Sheet

according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: September 10, 2020

1 Identification

· Product identifier

· Trade name: CHI VIBES Know It All Multitasking Hair Protector

· Product code: 80-CHIVMP

· Recommended use and restriction on use

· Recommended use: Hair care.

· Restrictions on use: No relevant information available.

Details of the supplier of the Safety Data Sheet

· Manufacturer/Supplier:

Farouk Systems, Inc. 250 Pennbright Drive Houston, TX 77090 (281) 876-2000 (800) 237-9175 ehscomplaince@farouk.com

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Emergency telephone number: ChemTel (800)255-3924 (North America) +1 (813)248-0585 (International)

2 Hazard(s) identification

· Classification of the substance or mixture

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

- · Label elements
- · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms:



GHS08

· Signal word: Danger · Hazard statements:

H304 May be fatal if swallowed and enters airways.

· Precautionary statements:

P301+P310 If swallowed: Immediately call a poison center/doctor.

P331 Do NOT induce vomiting.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international

regulations.

Other hazards There are no other hazards not otherwise classified that have been identified.

3 Composition/information on ingredients

· Chemical characterization: Mixtures

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· Componen	,	a. or page 1
	Decamethylcyclopentasiloxane	10-25%
	Flam. Liq. 4, H227	
93685-81-5	Hydrocarbons, C4, 1,3-butadiene-free, polymd., triisobutylene fraction, hydrogenated	10-25%
	Flam. Liq. 3, H226 Asp. Tox. 1, H304	

· Additional information:

For the wording of the listed Hazard Statements, refer to section 16.

For the listed ingredient(s), the identity and/or exact percentage(s) are being withheld as a trade secret.

4 First-aid measures

- Description of first aid measures
- · After inhalation:

Supply fresh air.

Provide oxygen treatment if affected person has difficulty breathing.

If experiencing respiratory symptoms: Call a poison center/doctor.

In case of unconsciousness place patient stably in side position for transportation.

· After skin contact:

Product is manufactured for topical use. If irritation occurs, discontinue use and wash affected area with soap and water.

If skin irritation is experienced, consult a doctor.

· After eye contact:

Remove contact lenses if worn.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· After swallowing:

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; immediately call for medical help.

A person vomiting while lying on their back should be turned onto their side.

- · Most important symptoms and effects, both acute and delayed: Breathing difficulty
- Danger:

May be fatal if swallowed and enters airways.

Danger of impaired breathing.

Indication of any immediate medical attention and special treatment needed:

If medical advice is needed, have product container or label at hand.

5 Fire-fighting measures

- · Extinguishing media
- Suitable extinguishing agents:

Foam

Carbon dioxide

Fire-extinguishing powder

Gaseous extinguishing agents

Water fog / haze

- · For safety reasons unsuitable extinguishing agents: Water stream.
- · Special hazards arising from the substance or mixture

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Formation of toxic gases is possible during heating or in case of fire.

- Advice for firefighters
- · Protective equipment:

Wear self-contained respiratory protective device.

Wear fully protective suit.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

For large spills, use respiratory protective device against the effects of fumes/dust/aerosol.

Particular danger of slipping on leaked/spilled product.

Environmental precautions

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Methods and material for containment and cleaning up

Towel or mop up material and collect in a suitable container.

For larger spills, add sawdust, chalk or other inert binding material, then sweep up and discard.

Send for recovery or disposal in suitable receptacles.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

- · Handling
- · Precautions for safe handling:

Keep out of reach of children.

Avoid splashes or spray in enclosed areas.

Use only in well ventilated areas.

- Conditions for safe storage, including any incompatibilities
- · Requirements to be met by storerooms and receptacles:

Store in cool, dry conditions in well sealed receptacles.

Avoid storage near extreme heat, ignition sources or open flame.

Information about storage in one common storage facility:

Store away from oxidizing agents.

Store away from foodstuffs.

· Specific end use(s) No relevant information available.

8 Exposure controls/personal protection

- · Control parameters
- · Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be

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monitored at the workplace.

- Exposure controls
- General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Avoid breathing mist, vapors, or spray.

- Engineering controls: Provide adequate ventilation.
- · Breathing equipment: Not required under normal conditions of use.
- · Protection of hands: Not required under normal conditions of use.
- Eye protection: Follow relevant national guidelines concerning the use of protective eyewear.
- · Body protection: Not required under normal conditions of use.
- Limitation and supervision of exposure into the environment

No relevant information available.

· Risk management measures No relevant information available.

Information on basic physical	and chemical properties	
Appearance:	una enemicai properties	
Form:	Liquid	
Color:	According to product specification	
Odor:	Pleasant	
Odor threshold:	Not determined.	
pH-value:	Not determined.	
Melting point/Melting range:	Not determined.	
Boiling point/Boiling range:	Not determined.	
Flash point:	98.9 °C (210 °F)	
Flammability (solid, gaseous):	Not applicable.	
Auto-ignition temperature:	Not determined.	
Decomposition temperature:	Not determined.	
Danger of explosion:	Product does not present an explosion hazard.	
Explosion limits		
Lower:	Not determined.	
Upper:	Not determined.	
Oxidizing properties:	Non-oxidizing.	
Vapor pressure:	Not determined.	
Density:		
Relative density:	Not determined.	
Vapor density:	Not determined.	
Evaporation rate:	Not determined.	
Solubility in / Miscibility with		
Water:	Partly miscible.	





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· Partition coefficient (n-octanol/water): Not determined.

· Viscosity

Dynamic: Not determined. **Kinematic:** Not determined.

• Other information No relevant information available.

10 Stability and reactivity

- · Reactivity: No relevant information available.
- · Chemical stability: Stable under normal temperatures and pressures.
- · Thermal decomposition / conditions to be avoided:

No decomposition if used and stored according to specifications.

- · Possibility of hazardous reactions Reacts with oxidizing agents.
- · Conditions to avoid Excessive heat.
- · Incompatible materials Oxidizing agents.
- · Hazardous decomposition products

Under fire conditions only:

Carbon monoxide and carbon dioxide

11 Toxicological information

- Information on toxicological effects
- · Acute toxicity: Based on available data, the classification criteria are not met.
- LD/LC50 values that are relevant for classification: None.
- · Primary irritant effect:
- · On the skin: Based on available data, the classification criteria are not met.
- · On the eye: Based on available data, the classification criteria are not met.
- · Sensitization: Based on available data, the classification criteria are not met.
- · IARC (International Agency for Research on Cancer):

None of the ingredients are listed.

· NTP (National Toxicology Program):

None of the ingredients are listed.

· OSHA-Ca (Occupational Safety & Health Administration):

None of the ingredients are listed.

· Probable route(s) of exposure:

Ingestion.

Inhalation.

Eye contact.

Skin contact.

- Germ cell mutagenicity: Based on available data, the classification criteria are not met.
- · Carcinogenicity: Based on available data, the classification criteria are not met.
- · Reproductive toxicity: Based on available data, the classification criteria are not met.
- · STOT-single exposure: Based on available data, the classification criteria are not met.
- STOT-repeated exposure: Based on available data, the classification criteria are not met.

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· Aspiration hazard: May be fatal if swallowed and enters airways.

12 Ecological information

- · Toxicity
- · Aquatic toxicity No relevant information available.
- · Persistence and degradability No relevant information available.
- · Bioaccumulative potential: No relevant information available.
- · Mobility in soil: No relevant information available.
- Other adverse effects No relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

- Uncleaned packagings
- · Recommendation: Disposal must be made according to official regulations.

14 Transport information	
· UN-Number · DOT, ADR/RID/ADN, IMDG, IATA	Not regulated.
 UN proper shipping name DOT, ADR/RID/ADN, IMDG, IATA 	Not regulated.
Transport hazard class(es)	
· DOT, ADR/RID/ADN, IMDG, IATA · Class	Not regulated.
· Packing group · DOT, ADR/RID/ADN, IMDG, IATA	Not regulated.
· Environmental hazards · Marine pollutant:	No
· Special precautions for user	Not applicable.
Transport in bulk according to Annex II MARPOL73/78 and the IBC Code	l of Not applicable.

15 Regulatory information

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- Safety, health and environmental regulations/legislation specific for the substance or mixture
- United States (USA)
- ·SARA
- · Section 302 (extremely hazardous substances):

None of the ingredients are listed.

· Section 313 (Specific toxic chemical listings):

None of the ingredients are listed.

· TSCA (Toxic Substances Control Act)

All ingredients are listed or exempt.

- · Proposition 65 (California)
- · Chemicals known to cause cancer:

None of the ingredients are listed.

· Chemicals known to cause developmental toxicity for females:

None of the ingredients are listed.

· Chemicals known to cause developmental toxicity for males:

None of the ingredients are listed.

· Chemicals known to cause developmental toxicity:

None of the ingredients are listed.

EPA (Environmental Protection Agency):

None of the ingredients are listed.

IARC (International Agency for Research on Cancer):

None of the ingredients are listed.

· Canadian Domestic Substances List (DSL):

All ingredients are listed or exempt.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

OSHA: Occupational Safety & Health Administration

Flam. Liq. 3: Flammable liquids - Category 3

Flam. Liq. 4: Flammable liquids - Category 4

Asp. Tox. 1: Aspiration hazard - Category 1

· Sources

Website, European Chemicals Agency (echa.europa.eu)

Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/

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overview/home.do)

Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)

Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6

Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th Ed., Klaasen, Curtis D., ed., ISBN: 978-0-07-176923-5.

Safety Data Sheets, Individual Manufacturers

SDS Prepared by:

ChemTel

1305 North Florida Avenue

Tampa, Florida USA 33602-2902

Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573

Website: www.chemtel.com



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1 Identification

· Product identifier

· Trade name: CHI VIBES Better Together Dual Mist Hair Spray

· Product code: 80-CHIVHS

· Recommended use and restriction on use

· Recommended use: Hair care.

· Restrictions on use: No relevant information available.

Details of the supplier of the Safety Data Sheet

· Manufacturer/Supplier:

Farouk Systems, Inc. 250 Pennbright Drive Houston, TX 77090 (281) 876-2000 (800) 237-9175 ehscomplaince@farouk.com

Emergency telephone number:

ChemTel (800)255-3924 (North America)

+1 (813)248-0585 (International)

2 Hazard(s) identification

· Classification of the substance or mixture

Flam. Aerosol 1 H222 Extremely flammable aerosol.

Press. Gas H280 Contains gas under pressure; may explode if heated.

Eye Irrit. 2A H319 Causes serious eye irritation.

- · Label elements
- · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms:







GHS02 GHS04 GHS07

· Signal word: Danger

· Hazard statements:

H222 Extremely flammable aerosol.

H280 Contains gas under pressure; may explode if heated.

H319 Causes serious eye irritation.

· Precautionary statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P211 Do not spray on an open flame or other ignition source.
P251 Pressurized container: Do not pierce or burn, even after use.

P264 Wash thoroughly after handling.

P280 Wear eye protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

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P337+P313 If eye irritation persists: Get medical advice/attention.

P403 Store in a well-ventilated place.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Other hazards There are no other hazards not otherwise classified that have been identified.

3 Composition/information on ingredients

· Chemical characterization: Mixtures

· Components:				
64-17-5	Ethanol	Flam. Liq. 2, H225 Eye Irrit. 2A, H319	40-60%	
75-37-6	1,1-difluoroethane	♦ Flam. Gas 1, H220♦ Press. Gas, H280	30-50%	

Additional information:

For the wording of the listed Hazard Statements, refer to section 16.

For the listed ingredient(s), the identity and/or exact percentage(s) are being withheld as a trade secret.

4 First-aid measures

- Description of first aid measures
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact:

Product is manufactured for topical use. If irritation occurs, discontinue use and wash affected area with soap and water.

If skin irritation continues, consult a doctor.

· After eve contact:

Remove contact lenses if worn.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; immediately call for medical help.

- · Most important symptoms and effects, both acute and delayed: Causes serious eye irritation.
- Indication of any immediate medical attention and special treatment needed:

If medical advice is needed, have product container or label at hand.

5 Fire-fighting measures

- Extinguishing media
- · Suitable extinguishing agents:

Alcohol resistant foam

Water fog / haze

Carbon dioxide

Gaseous extinguishing agents

Fire-extinguishing powder

- For safety reasons unsuitable extinguishing agents: Water stream.
- · Special hazards arising from the substance or mixture

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Extremely flammable aerosol.

Explosive; fire, blast or projection hazard.

Contains gas under pressure; may explode if heated.

Fight fire remotely due to the risk of explosion.

Formation of toxic gases is possible during heating or in case of fire.

- Advice for firefighters
- · Protective equipment:

Wear self-contained respiratory protective device.

Wear fully protective suit.

· Additional information:

Use large quantities of foam as it is partially destroyed by the product.

Cool endangered containers with water fog.

6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

Remove ignition sources.

Protect from heat.

For large spills, use respiratory protective device against the effects of fumes/dust/aerosol.

Environmental precautions

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Methods and material for containment and cleaning up

Send for recovery or disposal in suitable receptacles.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

· Handling

· Precautions for safe handling:

Keep out of reach of children.

Handle with care.

Use only in well ventilated areas.

Keep from heat and sources of ignition.

Use only non-sparking tools.

Information about protection against explosions and fires:

Protect from heat.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Contains gas under pressure; may explode if heated.

Ground/bond container and receiving equipment.

Protect against electrostatic charges.

Flammable gas-air mixtures may be formed in empty containers/receptacles.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 120 °F / 49 °C,

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i.e. electric lights. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material.

- · Conditions for safe storage, including any incompatibilities
- Requirements to be met by storerooms and receptacles:

Store in a well-ventilated place. Keep cool.

Observe official regulations on storing packagings with pressurized containers.

Information about storage in one common storage facility:

Store away from oxidizing agents.

Store away from foodstuffs.

· Specific end use(s) No relevant information available.

8 Exposure controls/personal protection

· Control parameters

64-17-5 Ethanol	
PEL (USA)	Long-term value: 1900 mg/m³, 1000 ppm
REL (USA)	Long-term value: 1900 mg/m³, 1000 ppm
TLV (USA)	Short-term value: 1880 mg/m³, 1000 ppm
EL (Canada)	Short-term value: 1000 ppm
EV (Canada)	Long-term value: 1900 mg/m³, 1000 ppm
LMPE (Mexico)	Long-term value: 1000 ppm
	A3

- Exposure controls
- · General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

- · Engineering controls: Provide adequate ventilation.
- · Breathing equipment:

Not required under normal conditions of use.

Wear appropriate NIOSH respirator when ventilation is inadequate and occupational exposure limits are exceeded.

· Protection of hands:

Gloves not required under normal conditions of use.

Wear protective gloves to handle contents of damaged or leaking units.

· Eye protection:



Safety glasses

Follow relevant national guidelines concerning the use of protective eyewear.

- · Body protection: Protective work clothing
- Limitation and supervision of exposure into the environment

No relevant information available.

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9 Physical and chemical properties

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· Risk management measures No relevant information available.

Information on basic physical a Appearance:	and chemical properties	
Form:	Aerosol	
Color:	Clear	
Odor:	Pleasant	
Odor threshold:	Not determined.	
pH-value:	Not determined.	
Melting point/Melting range:	Not determined.	
Boiling point/Boiling range:	Not determined.	
Flash point:	Extremely flammable aerosol.	
Flammability (solid, gaseous):	Not applicable.	
Auto-ignition temperature:	Not determined.	
Decomposition temperature:	Not determined.	
Danger of explosion:	Heating may cause an explosion.	
Explosion limits		
Lower:	Not determined.	
Upper:	Not determined.	

Non-oxidizing.

Not determined.

· Vapor pressure:

Oxidizing properties:

Relative density: Not determined. Vapor density: Not determined. **Evaporation rate:** Not determined.

· Solubility in / Miscibility with

Water: Partly miscible.

· Partition coefficient (n-octanol/water): Not determined.

· Viscosity

· Density:

Dynamic: Not determined. Kinematic: Not determined.

Other information No relevant information available.

10 Stability and reactivity

- · Reactivity: No relevant information available.
- Chemical stability: Stable under normal temperatures and pressures.
- · Thermal decomposition / conditions to be avoided:

No decomposition if used and stored according to specifications.

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Possibility of hazardous reactions

Extremely flammable aerosol.

Reacts with oxidizing agents.

· Conditions to avoid

Excessive heat.

Protect from sunlight.

- · Incompatible materials Oxidizing agents.
- · Hazardous decomposition products

Under fire conditions only:

Hydrogen fluoride

Carbonyl fluoride

Carbon monoxide and carbon dioxide

11 Toxicological information

- Information on toxicological effects
- · Acute toxicity: Based on available data, the classification criteria are not met.

LD/LC50 values that are i	elevant for	classification:
---------------------------	-------------	-----------------

64-17-5 Ethanol

Oral LD50 7060 mg/kg (rat) Inhalative LC50/4h 20000 mg/l (rat)

- · Primary irritant effect:
- On the skin: Based on available data, the classification criteria are not met.
- · On the eye: Causes eye irritation.
- · Sensitization: Based on available data, the classification criteria are not met.

IARC (International Agency for Research on Cancer):

64-17-5 Ethanol

1

NTP (National Toxicology Program):

None of the ingredients are listed.

OSHA-Ca (Occupational Safety & Health Administration):

None of the ingredients are listed.

· Probable route(s) of exposure:

Inhalation.

Eye contact.

Skin contact.

- Germ cell mutagenicity: Based on available data, the classification criteria are not met.
- · Carcinogenicity: Based on available data, the classification criteria are not met.
- · Reproductive toxicity: Based on available data, the classification criteria are not met.
- · STOT-single exposure: Based on available data, the classification criteria are not met.
- · STOT-repeated exposure: Based on available data, the classification criteria are not met.
- · Aspiration hazard: Based on available data, the classification criteria are not met.

12 Ecological information

· Toxicity

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- · Aquatic toxicity No relevant information available.
- · Persistence and degradability No relevant information available.
- · Bioaccumulative potential: No relevant information available.
- · Mobility in soil: No relevant information available.
- · Other adverse effects No relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

Contact waste processors for recycling information.

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

- Uncleaned packagings
- · Recommendation: Disposal must be made according to official regulations.

UN-Number		
DOT, ADR/RID/ADN, IMDG, IATA	UN1950	
UN proper shipping name		
DOT	Aerosols	
ADR/RID/ADN, IMDG	AEROSOLS	
IATA	Aerosols, flammable	
Transport hazard class(es)		
DOT		
Towns of		
Class	2.1	
Label	2.1	
ADR/RID/ADN		
Class	2 5F	
Label	2.1	





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· IMDG, IATA



· Class 2.1 · Label 2.1

· **Packing group** Aerosols are not assigned a packing group.

· Environmental hazards

· Marine pollutant: No

Special precautions for user Warning: Gases

· Hazard identification number (Kemler code):

· EMS Number: F-D,S-U

Transport in bulk according to Annex II of

MARPOL73/78 and the IBC Code Not applicable.

- · Transport/Additional information:
- · DOT



Limited Quantity for packages less than 30 kg gross and inner packagings less than 1 L.

· ADR/RID/ADN



Limited Quantity for packages less than 30 kg gross and inner packagings less than 1 L.

·IMDG



Limited Quantity for packages less than 30 kg gross and inner packagings less than 1 L.

· IATA



Limited Quantity for packages less than 30 kg gross and inner packagings less than 1 L.

15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- · United States (USA)
- ·SARA

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· Section 302 (extremely hazardous substances):

None of the ingredients are listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients are listed.

· TSCA (Toxic Substances Control Act)

All ingredients are listed or exempt.

- · Proposition 65 (California)
- · Chemicals known to cause cancer:

Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.

64-17-5 Ethanol

· Chemicals known to cause developmental toxicity for females:

None of the ingredients are listed.

· Chemicals known to cause developmental toxicity for males:

None of the ingredients are listed.

· Chemicals known to cause developmental toxicity:

Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.

64-17-5 Ethanol

· EPA (Environmental Protection Agency):

None of the ingredients are listed.

· IARC (International Agency for Research on Cancer):

64-17-5 Ethanol

|1

· Canadian Domestic Substances List (DSL):

All ingredients are listed or exempt.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Abbreviations and acronyms:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

OSHA: Occupational Safety & Health Administration

Flam. Gas 1: Flammable gases - Category 1

Flam. Aerosol 1: Aerosols - Category 1

Press. Gas: Gases under pressure - Compressed gas

Press. Gas: Gases under pressure - Liquefied gas

Flam. Liq. 2: Flammable liquids – Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation - Category 2A

Sources

Website, European Chemicals Agency (echa.europa.eu)

Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/overview/home.do)

(Cont'd. on page 10)



Page: 10/10 Safety Data Sheet

according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: September 10, 2020

Trade name: CHI VIBES Better Together Dual Mist Hair Spray

(Cont'd. of page 9)

Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org) Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6

Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th Ed., Klaasen, Curtis D., ed., ISBN:

978-0-07-176923-5.

Safety Data Sheets, Individual Manufacturers

SDS Prepared by:

ChemTel

1305 North Florida Avenue

Tampa, Florida USA 33602-2902

Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573

Website: www.chemtel.com



according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

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1 Identification

· Product identifier

· Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

· Product code: 80-CHIVDS

· Recommended use and restriction on use

· Recommended use: Hair care.

· Restrictions on use: No relevant information available.

Details of the supplier of the Safety Data Sheet

· Manufacturer/Supplier:

Farouk Systems, Inc. 250 Pennbright Drive Houston, TX 77090 (281) 876-2000 (800) 237-9175 ehscomplaince@farouk.com

· Emergency telephone number:

ChemTel (800)255-3924 (North America) +1 (813)248-0585 (International)

2 Hazard(s) identification

· Classification of the substance or mixture

Flam. Aerosol 1 H222 Extremely flammable aerosol.

Press. Gas H280 Contains gas under pressure; may explode if heated.

- Label elements
- · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms:





GHS02 GHS04

- · Signal word: Danger
- · Hazard statements:

H222 Extremely flammable aerosol.

H280 Contains gas under pressure; may explode if heated.

· Precautionary statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Pressurized container: Do not pierce or burn, even after use.

P403 Store in a well-ventilated place.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Other hazards There are no other hazards not otherwise classified that have been identified.

(Cont'd. on page 2)



according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

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Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

(Cont'd. of page 1)

3 Composition/information on ingredients

· Chemical characterization: Mixtures

· Component	ts:	
75-28-5	Isobutane	40-60%
	Flam. Gas 1, H220 Press. Gas, H280 Simple Asphyxiant	
64-17-5	Ethanol	10-20%
	Flam. Liq. 2, H225 Eye Irrit. 2A, H319	
74-98-6	Propane	10-20%
	Flam. Gas 1, H220 Press. Gas, H280 Simple Asphyxiant	
9005-25-8	Starch	10-20%
	Combustible Dust	
93685-81-5	Hydrocarbons, C4, 1,3-butadiene-free, polymd., triisobutylene fraction, hydrogenated	<10%
	♦ Flam. Liq. 3, H226♦ Asp. Tox. 1, H304	
112-02-7	Cetrimonium chloride	<0.25%
	Acute Tox. 3, H311 Skin Corr. 1C, H314; Eye Dam. 1, H318 Acute Tox. 4, H302	

· Additional information:

For the wording of the listed Hazard Statements, refer to section 16.

For the listed ingredient(s), the identity and/or exact percentage(s) are being withheld as a trade secret.

4 First-aid measures

- Description of first aid measures
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact:

Product is manufactured for topical use. If irritation occurs, discontinue use and wash affected area with soap and water.

If skin irritation continues, consult a doctor.

· After eye contact:

Remove contact lenses if worn.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· After swallowing:

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; immediately call for medical help.

- Most important symptoms and effects, both acute and delayed: No relevant information available.
- · Indication of any immediate medical attention and special treatment needed:

If medical advice is needed, have product container or label at hand.



according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: September 10, 2020

Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

(Cont'd. of page 2)

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5 Fire-fighting measures

- Extinguishing media
- Suitable extinguishing agents:

Alcohol resistant foam

Water fog / haze

Carbon dioxide

Gaseous extinguishing agents

Fire-extinguishing powder

- · For safety reasons unsuitable extinguishing agents: Water stream.
- · Special hazards arising from the substance or mixture

Extremely flammable aerosol.

Explosive; fire, blast or projection hazard.

Contains gas under pressure; may explode if heated.

Fight fire remotely due to the risk of explosion.

Formation of toxic gases is possible during heating or in case of fire.

- Advice for firefighters
- · Protective equipment:

Wear self-contained respiratory protective device.

Wear fully protective suit.

Additional information:

Use large quantities of foam as it is partially destroyed by the product.

Cool endangered containers with water fog.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

Remove ignition sources.

Protect from heat.

For large spills, use respiratory protective device against the effects of fumes/dust/aerosol.

Environmental precautions

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Inform respective authorities in case of seepage into water course or sewage system.

Methods and material for containment and cleaning up

Send for recovery or disposal in suitable receptacles.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

- · Handling
- Precautions for safe handling:

Keep out of reach of children.

(Cont'd. on page 4)





according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: September 10, 2020

Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

(Cont'd. of page 3)

Handle with care.

Use only in well ventilated areas.

Keep from heat and sources of ignition.

Use only non-sparking tools.

Information about protection against explosions and fires:

Protect from heat.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Contains gas under pressure; may explode if heated.

Ground/bond container and receiving equipment.

Protect against electrostatic charges.

Flammable gas-air mixtures may be formed in empty containers/receptacles.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 120 °F / 49 °C,

i.e. electric lights. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material.

· Conditions for safe storage, including any incompatibilities

· Requirements to be met by storerooms and receptacles:

Store in a well-ventilated place. Keep cool.

Observe official regulations on storing packagings with pressurized containers.

· Information about storage in one common storage facility:

Store away from oxidizing agents.

Store away from foodstuffs.

· Specific end use(s) No relevant information available.

8 Exposure controls/personal protection

· Control paran	· Control parameters		
· Components w	· Components with limit values that require monitoring at the workplace:		
75-28-5 Isobuta	ane		
TLV (USA)	Short-term value: 2370 mg/m³, 1000 ppm (EX)		
EL (Canada)	Short-term value: 1000 ppm EX		
EV (Canada)	Long-term value: 800 ppm revoked as of 01/01/18		
LMPE (Mexico)	Long-term value: 1000 ppm		
64-17-5 Ethano	i		
PEL (USA)	Long-term value: 1900 mg/m³, 1000 ppm		
REL (USA)	Long-term value: 1900 mg/m³, 1000 ppm		
TLV (USA)	Short-term value: 1880 mg/m³, 1000 ppm		
EL (Canada)	Short-term value: 1000 ppm		
EV (Canada)	Long-term value: 1900 mg/m³, 1000 ppm		
LMPE (Mexico)	Long-term value: 1000 ppm A3		
74-98-6 Propan	e		
PEL (USA)	Long-term value: 1800 mg/m³, 1000 ppm		
	(Cont'd. on page 5)		





according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

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Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

	(Cont'd. of page 4
REL (USA)	Long-term value: 1800 mg/m³, 1000 ppm
TLV (USA)	refer to Appendix F inTLVs&BEIs book; D, EX
EL (Canada)	Simple asphyxiant; EX
EV (Canada)	Long-term value: 1,000 ppm revoked as of 01/01/18
LMPE (Mexico)	Long-term value: 1000 ppm
9005-25-8 Stard	ch
PEL (USA)	Long-term value: 15* 5** mg/m³ *total dust **respirable fraction
REL (USA)	Long-term value: 10* 5** mg/m³ *total dust **respirable fraction
TLV (USA)	Long-term value: 10 mg/m³
EL (Canada)	Long-term value: 10* 3** mg/m³ *total dust;**respirable fraction
EV (Canada)	Long-term value: 10 mg/m³ total dust
LMPE (Mexico)	Long-term value: 10 mg/m³ A4

- Exposure controls
- General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

- · Engineering controls: Provide adequate ventilation.
- · Breathing equipment:

Not required under normal conditions of use.

Wear appropriate NIOSH respirator when ventilation is inadequate and occupational exposure limits are exceeded.

· Protection of hands:

Gloves not required under normal conditions of use.

Wear protective gloves to handle contents of damaged or leaking units.

Eye protection:



Safety glasses

Follow relevant national guidelines concerning the use of protective eyewear.

- · Body protection: Protective work clothing
- Limitation and supervision of exposure into the environment

Avoid release to the environment.

· Risk management measures No relevant information available.

9 Physical and chemical properties

(Cont'd. on page 6)





according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: September 10, 2020

Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

(Cont'd. of page 5) Information on basic physical and chemical properties · Appearance: Form: Aerosol Color: Clear · Odor: Pleasant · Odor threshold: Not determined. · pH-value: Not determined. Melting point/Melting range: Not determined. · Boiling point/Boiling range: Not determined. · Flash point: Extremely flammable aerosol. Flammability (solid, gaseous): Not applicable. · Auto-ignition temperature: Not determined. Decomposition temperature: Not determined. Danger of explosion: Heating may cause an explosion. · Explosion limits Lower: Not determined. Not determined. Upper: Non-oxidizing. · Oxidizing properties: Not determined. · Vapor pressure: · Density: Relative density: Not determined. Vapor density: Not determined. **Evaporation rate:** Not determined. · Solubility in / Miscibility with Water: Partly miscible. · Partition coefficient (n-octanol/water): Not determined. · Viscosity Dynamic: Not determined. Kinematic: Not determined. Other information No relevant information available.

10 Stability and reactivity

- · **Reactivity:** No relevant information available.
- · Chemical stability: Stable under normal temperatures and pressures.
- Thermal decomposition / conditions to be avoided:

No decomposition if used and stored according to specifications.

Possibility of hazardous reactions

Extremely flammable aerosol.

Reacts with oxidizing agents.

Conditions to avoid

(Cont'd. on page 7)



according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

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Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

(Cont'd. of page 6)

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Excessive heat.

Protect from sunlight.

- · Incompatible materials Oxidizing agents.
- · Hazardous decomposition products

Under fire conditions only:

Hydrogen fluoride

Carbonyl fluoride

Carbon monoxide and carbon dioxide

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity: Based on available data, the classification criteria are not met.
- · LD/LC50 values that are relevant for classification: None.
- · Primary irritant effect:
- · On the skin: Based on available data, the classification criteria are not met.
- On the eye: Based on available data, the classification criteria are not met.
- · Sensitization: Based on available data, the classification criteria are not met.
- · IARC (International Agency for Research on Cancer):

Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.

64-17-5 Ethanol

|1

· NTP (National Toxicology Program):

None of the ingredients are listed.

· OSHA-Ca (Occupational Safety & Health Administration):

None of the ingredients are listed.

· Probable route(s) of exposure:

Inhalation.

Eye contact.

Skin contact.

- · Germ cell mutagenicity: Based on available data, the classification criteria are not met.
- · Carcinogenicity: Based on available data, the classification criteria are not met.
- · Reproductive toxicity: Based on available data, the classification criteria are not met.
- · STOT-single exposure: Based on available data, the classification criteria are not met.
- STOT-repeated exposure: Based on available data, the classification criteria are not met.
- · Aspiration hazard: Based on available data, the classification criteria are not met.

12 Ecological information

- · Toxicity
- · Aquatic toxicity

Harmful to aquatic life with long lasting effects.

112-02-7 Cetrimonium chloride

LC50 0.59 mg/l (zebra fish)

- · Persistence and degradability No relevant information available.
- · Bioaccumulative potential: No relevant information available.
- · Mobility in soil: No relevant information available.

(Cont'd. on page 8)





according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: September 10, 2020

Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

(Cont'd. of page 7)

(Cont'd. on page 9)

• Other adverse effects No relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

Contact waste processors for recycling information.

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

- **Uncleaned packagings**
- Recommendation: Disposal must be made according to official regulations.

Transport information	
· UN-Number	
· DOT, ADR/RID/ADN, IMDG, IATA	UN1950
UN proper shipping name	
DOT	Aerosols
· ADR/RID/ADN, IMDG	AEROSOLS
· IATA	Aerosols, flammable
· Transport hazard class(es)	
·DOT	
· Class	2.1
Label	2.1
· ADR/RID/ADN	
· Class	2 5F
Label	2.1
· IMDG, IATA	
Class	2.1
· Label	2.1
Packing group	Aerosols are not assigned a packing group.





according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

No

Revision: September 10, 2020

Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

(Cont'd. of page 8)

Environmental hazards

· Marine pollutant:

· Special precautions for user Warning: Gases

· Hazard identification number (Kemler code):

EMS Number: F-D,S-U

Transport in bulk according to Annex II of

MARPOL73/78 and the IBC Code Not applicable.

- · Transport/Additional information:
- · DOT



Limited Quantity for packages less than 30 kg gross and inner packagings less than 1 L.

· ADR/RID/ADN



Limited Quantity for packages less than 30 kg gross and inner packagings less than 1 L.

·IMDG



Limited Quantity for packages less than 30 kg gross and inner packagings less than 1 L.

· IATA



Limited Quantity for packages less than 30 kg gross and inner packagings less than 1 L.

15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · United States (USA)
- ·SARA
- · Section 302 (extremely hazardous substances):

None of the ingredients are listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients are listed.

· TSCA (Toxic Substances Control Act)

All ingredients are listed or exempt.

· Proposition 65 (California)

(Cont'd. on page 10)



according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

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Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

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· Chemicals known to cause cancer:

Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.

64-17-5 Ethanol

· Chemicals known to cause developmental toxicity for females:

None of the ingredients are listed.

· Chemicals known to cause developmental toxicity for males:

None of the ingredients are listed.

Chemicals known to cause developmental toxicity:

Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.

64-17-5 Ethanol

EPA (Environmental Protection Agency):

None of the ingredients are listed.

· IARC (International Agency for Research on Cancer):

Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.

64-17-5 Ethanol

1

Canadian Domestic Substances List (DSL):

All ingredients are listed or exempt.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

OSHA: Occupational Safety & Health Administration

Flam. Gas 1: Flammable gases - Category 1

Flam. Aerosol 1: Aerosols - Category 1

Press. Gas: Gases under pressure - Compressed gas

Flam. Liq. 2: Flammable liquids - Category 2

Flam. Liq. 3: Flammable liquids - Category 3

Acute Tox. 4: Acute toxicity - Category 4

Acute Tox. 3: Acute toxicity - Category 3

Skin Corr. 1C: Skin corrosion/irritation - Category 1C

Eye Dam. 1: Serious eye damage/eye irritation - Category 1

Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

Asp. Tox. 1: Aspiration hazard - Category 1

Sources

Website, European Chemicals Agency (echa.europa.eu)

Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/ overview/home.do)

Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)

Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6

Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th Ed., Klaasen, Curtis D., ed., ISBN: 978-0-07-176923-5.

(Cont'd. on page 11)





Safety Data Sheet according to OSHA HCS (29CFR 1910.1200) and WHMIS 2015 Regulations

Revision: September 10, 2020

Trade name: CHI VIBES Wake + Fake Soothing Dry Shampoo

(Cont'd. of page 10)

Safety Data Sheets, Individual Manufacturers

SDS Prepared by: ChemTel 1305 North Florida Avenue Tampa, Florida USA 33602-2902

Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573

Website: www.chemtel.com



Safety Data Sheet OSHA Hazard Communication Standard 29 CFR 1910.1200. Prepared to GHS Rev 3.

Revision date: 11.30.2022

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Trade Name: CHI-VIBES START TO FINISH-BALM TO OIL PRIMER AND FINISHER

SECTION 1: Identification

Product identifier used on the label:

Product Name: CHI-VIBES-Start to Finish-Balm to Oil Primer and

Finisher

Other means of identification:

Product ID: 80-CHIVBO

Recommended use of the chemical and restrictions on use: Recommended use:Oil primer and finisher

Recommended restrictions: Uses other than as recommended above

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

Company Name: Farouk Systems, Inc. **Company Address:** 880 E. Richey Road

Houston TX, 77090 USA

Company Telephone: 281-876-2000

Company Contact Email: Compliance@farouk.com

Emergency phone number: ChemTel Inc. (800)255-3924 (North America)

+1 (813)248-0585 (International)

SECTION 2: Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

Physical hazards

None expected

Health hazards

Serious eye irritation, category 2A

Environmental hazards

Not adopted under OSHA paragraph (d) of §1910.1200

GHS Signal word: WARNING

GHS Hazard statement(s): Causes serious eye irritation

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GHS Hazard symbol(s):



GHS Precautionary statement(s):

Prevention:

- Wash thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection

Response:

- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

Storage: None required

Disposal: None required

Hazard(s) not otherwise classified (HNOC):

Slippery when spilled.

Percentage of ingredient(s) of unknown acute toxicity:

Not applicable

SECTION 3: Composition/information on ingredients

Mixture:

Chemical name	CAS#	Concentration (weight %)
Isoceteth-20	69364-63-2	1 - 10%
Caprylyl Glycol	1117-86-8	1 - 10%

Note: The balance of the ingredients is not classified as hazardous or are below the concentration limit to be classified as hazardous, under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

SECTION 4: First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

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Inhalation: None under normal use. Call a physician if symptoms develop or persist.

Skin contact: None under normal use. Get medical attention if symptoms occur.

Eye contact: If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Not an expected route of exposure. If swallowed, clean mouth with water and drink plenty of water.

Most important symptoms/effects, acute and delayed:

Causes serious eye irritation. Causes mild skin irritation.

Indication of immediate medical attention and special treatment needed:

If any symptoms are observed, contact a physician and give them this SDS sheet. Provide general supportive measures and treat symptomatically.

SECTION 5: Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

When heated to decomposition, the product may emit acrid smoke and irritating fumes. Hazardous combustion products may include the following substances: Carbon monoxide, Carbon dioxide (CO2).

Special protective equipment and precautions for fire-fighters:

Move containers from fire area if you can do so without risk.

Wear self-contained breathing apparatus and protective clothing. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Slippery when spilled. Clean up immediately.

None under normal use conditions. Use personal protective equipment as required (refer to Section 8 Exposure controls/ personal protection).

Methods and materials for containment and cleaning up:

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Large Spills: Stop the flow of material, if safe to do so. Dike the material and soak up with inert absorbent material. Keep in suitable, closed containers for disposal. For waste disposal, see section 13 of the SDS.

Small Spills: Wipe up with absorbent material (e.g., cloth, fleece). Clean surface thoroughly to remove residual contamination.

SECTION 7: Handling and storage

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practice. Keep containers sealed when not in use.

Conditions for safe storage, including any incompatibles:

Keep containers tightly closed in a dry, cool and well-ventilated place.

SECTION 8: Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.

US OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200) (Table Z-1 Limits for Air Contaminants):				
Substance	PEL-TWA (8 hour)	PEL-STEL (15 min)		
Isoceteth-20	No data available	No data available		
Caprylyl Glycol	No data available	No data available		

US ACGIH Threshold Limit Values			
Substance	TLV-TWA (8 hour)	TLV-STEL (15 min)	
Isoceteth-20	No data available	No data available	
Caprylyl Glycol	No data available	No data available	

Appropriate engineering controls:

None under normal use conditions. In the workplace, provide eyewash station.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Manufacturing site - if contact is likely, safety glasses with side shields are recommended.

Skin and hand protection: No special protective equipment required.

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Respiratory protection: No special protective equipment required.

General hygiene considerations: Keep out of eyes. Use general hygiene measures.

SECTION 9: Physical and chemical properties

Appearance (physical state, color, etc.):

Physical state:Hazy GelColor:Off whiteOdor:Fragrance

Odor threshold: Not determined

pH: 5.0

Melting point/freezing point: Not determined

Initial boiling point and Not determined

boiling range:

Flash point:

Evaporation rate:

Not determined

Not determined

Not applicable

Upper/lower flammability or explosive limits

Flammability limit – lower %): Not determined Flammability limit – upper (%): Not determined Explosive limit – lower (%): Not determined Explosive limit – upper (%): Not determined Not determined Vapor pressure: Vapor density: Not determined **Relative density:** Not determined **Solubility (ies):** Soluble in water Partition coefficient (n-octanol/water): Not determined **Auto-ignition temperature:** Not determined **Decomposition temperature:** Not determined Not determined **Viscosity:**

SECTION 10: Stability and reactivity

Reactivity: No hazardous reactions anticipated under normal storage

and handling conditions.

Chemical stability: Stable under normal ambient and anticipated conditions

of use

Possibility of hazardous reactions: None expected

Conditions to avoid: None under normal processing.

Incompatible materials: None known.

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Hazardous decomposition Products: None under normal use conditions. Carbon

monoxide, Carbon dioxide (CO2) may be formed

during a fire.

SECTION 11: Toxicological information

Information on likely routes of exposure:

Inhalation: None expected during normal use. **Ingestion:** None expected during normal use.

Skin: Causes mild skin irritation. **Eyes:** Causes serious eye irritation.

Symptoms related to the physical, chemical, and toxicological characteristics:

Causes mild skin irritation. Causes serious eye irritation.

Delayed and immediate effects and chronic effects from short or long-term exposure:

Other than the symptoms above, no further effects are known.

Numerical measures of toxicity (such as acute toxicity estimates):

Ingredient Information:

Substance	Test Type (species)	Value
Isoceteth-20	LD ₅₀ Oral (Rat)	None known
	LD ₅₀ Dermal (Rabbit)	None known
	LC ₅₀ Inhalation (Rat)	None known
Caprylyl Glycol	LD ₅₀ Oral (Rat)	> 2000 mg/kg
	LD ₅₀ Dermal (Rabbit)	None known
	LC ₅₀ Inhalation (Rat)	> 7015 mg/m3

Skin corrosion/irritation: Causes mild skin irritation.

Serious eye damage/eye irritation: Causes serious eye irritation

Respiratory or skin sensitization: Not expected to cause respiratory or skin

sensitization.

Germ cell mutagenicity: Not expected to cause genetic defects.

Carcinogenicity: Not expected to cause carcinogenic defects

Reproductive toxicity: Not expected to damage fertility or the unborn child.

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STOT – Single exposure: Not expected to cause specific target organ toxicity

after single exposure.

STOT – Repeat exposure: Not expected to cause specific target organ toxicity

after prolonged or repeated exposure.

Aspiration hazard: Not expected to be an aspiration hazard.

SECTION 12: Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

Product data: May be harmful to aquatic life with long lasting effects.

Ingredient Information:

Substance	Test Type	Species	Value
Isoceteth-20	LC ₅₀	Fish	None known
	EC ₅₀	Invertebrates	None known
	EC ₅₀	Algae	None known
Caprylyl Glycol	LC ₅₀	Fish - Danio rerio	2.2 - 22 mg/L 96 h
	EC ₅₀	Invertebrates - Daphnia magna	176 mg/L 48 h
	EC ₅₀	Algae - Scenedesmus subspicatus	35 mg/L 72 h

Persistence and Degradability:

Not determined

Bioaccumulative Potential:

Not determined

Mobility in Soil:

Not determined.

Other adverse effects (such as hazardous to the ozone layer):

May be harmful to aquatic life with long lasting effects.

SECTION 13: Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging.

Product

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CHI-VIBES-START TO FINISH-BALM TO OIL PRIMER AND FINISHER

Dispose of waste materials in accordance with applicable local and national laws and regulations.

Contaminated packaging

Since emptied containers retain product residue, follow label warnings even after container is emptied.

SECTION 14: Transport Information

US Department of Transportation Classification (49CFR)

Not dangerous for transport

IMDG (Transport by sea)

Not dangerous for transport

IATA (Country variations may apply)

Not dangerous for transport

Environmental hazards

Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)

Not applicable

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises.

None known

SECTION 15: Regulatory Information

USA:

United States Federal Regulations: This SDS complies with the OSHA, 29 CFR 1910.1200. The product is classified as hazardous under OSHA.

Toxic Substances Control Act (TSCA) – All of the ingredients are listed on the U.S. EPA TSCA Inventory List.

Emergency Planning and Community Right To-Know Act (EPCRA)
Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A): None listed

SARA HAZARD DESIGNATION SECTIONS 311/312 (40 CFR 370 (amended 2018)):

Serious eye damage or eye irritation

Section 313 Toxic Chemicals (40 CFR 372.65):

None of the components are listed

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CHI-VIBES-START TO FINISH-BALM TO OIL PRIMER AND FINISHER

STATE REGULATIONS:

This SDS contains specific health and safety data is applicable for state requirements. For details on your regulatory requirements, you should contact the appropriate agency in your state.

California Proposition 65 (California Safe Drinking Water and Toxic Enforcement Act of 1986: None of the components are listed

Massachusetts Right to Know: None of the components are listed on the Massachusetts Right to Know list.

New Jersey Right to Know None of the components are listed on the New Jersey Right to Know List.

Pennsylvania Right to Know: None of the components are listed on the Pennsylvania Right to Know List.

SECTION 16: Other Information

Revision Date: December 1, 2022

DISCLAIMER:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 1910.1200. To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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Safety Data Sheet OSHA Hazard Communication Standard 29 CFR 1910.1200. Prepared to GHS Rev 3.

Revision date: 11.14.2022

Page: 1/9

Trade Name: CHI-VIBES-HAIR TO SLAY-DAILY MOISTURIZING SHAMPOO

SECTION 1: Identification

Product identifier used on the label:

Product Name: CHI-VIBES-Hair to Slay-Daily Moisturizing

Shampoo

Other means of identification:

Product Code Number: 80-CHIVMS

Recommended use of the chemical and restrictions on use: Recommended use:Daily moisturizing Shampoo

Recommended restrictions: Uses other than as recommended above

Name, address, and telephone number of the chemical manufacturer, importer, or other

responsible party:

Company Name: Farouk Systems, Inc. **Company Address:** 880 E. Richey Road

Houston TX, 77090 USA

Company Telephone: 281-876-2000

Company Contact Email: Compliance@farouk.com

Emergency phone number: ChemTel Inc. (800)255-3924 (North America)

+1 (813)248-0585 (International)

SECTION 2: Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

Physical hazards

None expected

Health hazards

Serious eye irritation, category 2A

Environmental hazards

Not adopted under OSHA paragraph (d) of §1910.1200

GHS Signal word: WARNING

GHS Hazard statement(s): Causes serious eye irritation

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GHS Hazard symbol(s):



GHS Precautionary statement(s):

Prevention:

- Wash thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection

Response:

- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

Storage: None required

Disposal: None required

Hazard(s) not otherwise classified (HNOC):

Slippery when spilled.

Percentage of ingredient(s) of unknown acute toxicity:

Not applicable

SECTION 3: Composition/information on ingredients

Mixture:

Chemical name	CAS#	Concentration (weight %)
Sodium C14-16 Olefin Sulfonate	68439-57-6	1 - 10%
Cocamidopropyl Betaine	61789-40-0	1 - 10%

Note: The balance of the ingredients is not classified as hazardous or are below the concentration limit to be classified as hazardous, under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

SECTION 4: First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation: None under normal use. Call a physician if symptoms develop or persist.

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Skin contact: None under normal use. Get medical attention if symptoms occur.

Eye contact: If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Not an expected route of exposure. If swallowed, clean mouth with water and drink plenty of water.

Most important symptoms/effects, acute and delayed:

Causes serious eye irritation. Causes mild skin irritation.

Indication of immediate medical attention and special treatment needed:

If any symptoms are observed, contact a physician and give them this SDS sheet. Provide general supportive measures and treat symptomatically.

SECTION 5: Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

When heated to decomposition, the product may emit acrid smoke and irritating fumes. Hazardous combustion products may include the following substances: Carbon monoxide, Carbon dioxide (CO2).

Special protective equipment and precautions for fire-fighters:

Move containers from fire area if you can do so without risk.

Wear self-contained breathing apparatus and protective clothing. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Slippery when spilled. Clean up immediately.

None under normal use conditions. Use personal protective equipment as required (refer to Section 8 Exposure controls/ personal protection).

Methods and materials for containment and cleaning up:

Large Spills: Stop the flow of material, if safe to do so. Dike the material and soak up with inert absorbent material. Keep in suitable, closed containers for disposal. For waste disposal, see section 13 of the SDS.

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Small Spills: Wipe up with absorbent material (e.g., cloth, fleece). Clean surface thoroughly to remove residual contamination.

SECTION 7: Handling and storage

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practice. Keep containers sealed when not in use.

Conditions for safe storage, including any incompatibles:

Keep containers tightly closed in a dry, cool and well-ventilated place.

SECTION 8: Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.

US OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200) (Table Z-1 Limits for Air Contaminants):					
Substance PEL-TWA PEL-STEL (15 min)					
Sodium C14-16 Olefin Sulfonate	No data available	No data available			
Cocamidopropyl Betaine No data available No data available					

US ACGIH Threshold Limit Values			
Substance TLV-TWA TLV-STEL (15 min)			
Sodium C14-16 Olefin Sulfonate	No data available	No data available	
Cocamidopropyl Betaine No data available No data available			

Appropriate engineering controls:

None under normal use conditions. In the workplace, provide eyewash station.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Manufacturing site - if contact is likely, safety glasses with side shields are recommended.

Skin and hand protection: No special protective equipment required.

Respiratory protection: No special protective equipment required.

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General hygiene considerations: Keep out of eyes. Use general hygiene measures

SECTION 9: Physical and chemical properties

Appearance (physical state, color, etc.):

Physical state: Viscous liquid

Color: Beige
Odor: Fragrance

Odor threshold:

pH:

5.42 at 25 °C

Melting point/freezing point:

Not determined

Not determined

Not determined

boiling range:

Flash point:

Evaporation rate:

Not determined

Not determined

Not applicable

Upper/lower flammability or explosive limits

Flammability limit – lower %): Not determined Flammability limit – upper (%): Not determined Explosive limit – lower (%): Not determined **Explosive limit – upper (%):** Not determined Not determined Vapor pressure: Not determined Vapor density: Not determined **Relative density: Solubility (ies):** Soluble in water Partition coefficient (n-octanol/water): Not determined **Auto-ignition temperature:** Not determined

Viscosity: 5000 (Spindle 6, 100 RPM, 30 secs)

SECTION 10: Stability and reactivity

Decomposition temperature:

Reactivity: No hazardous reactions anticipated under normal storage

and handling conditions.

Not determined

Chemical stability: Stable under normal ambient and anticipated conditions

of use

Possibility of hazardous reactions: None expected

Conditions to avoid: None under normal processing.

Incompatible materials: None known.

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Hazardous decomposition Products: None under normal use conditions. Carbon

monoxide, Carbon dioxide (CO2) may be formed

during a fire.

SECTION 11: Toxicological information

Information on likely routes of exposure:

Inhalation: None expected during normal use. **Ingestion:** None expected during normal use.

Skin: Causes mild skin irritation. **Eyes:** Causes serious eye irritation.

Symptoms related to the physical, chemical, and toxicological characteristics:

Causes mild skin irritation. Causes serious eye irritation.

Delayed and immediate effects and chronic effects from short or long-term exposure:

Other than the symptoms above, no further effects are known.

Numerical measures of toxicity (such as acute toxicity estimates):

Ingredient Information:

Substance	Test Type (species)	Value
	LD ₅₀ Oral (Rat)	2079 mg/kg
Sodium C14-16 Olefin Sulfonate	LD ₅₀ Dermal (Rabbit)	6300 mg/kg
	LC ₅₀ Inhalation (Rat)	> 52 mg/L 4h
	LD ₅₀ Oral (Rat)	> 5000 mg/kg
Cocamidopropyl Betaine	LD ₅₀ Dermal (Rabbit)	8000 mg/kg
	LC ₅₀ Inhalation (Rat)	None known

Skin corrosion/irritation: Causes mild skin irritation.

Serious eye damage/eye irritation: Causes serious eye irritation

Respiratory or skin sensitization: Not expected to cause respiratory or skin

sensitization.

Germ cell mutagenicity: Not expected to cause genetic defects.

Carcinogenicity: Not expected to cause carcinogenic defects

Reproductive toxicity: Not expected to damage fertility or the unborn child.

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STOT – Single exposure: Not expected to cause specific target organ toxicity

after single exposure.

STOT – Repeat exposure: Not expected to cause specific target organ toxicity

after prolonged or repeated exposure.

Aspiration hazard: Not expected to be an aspiration hazard.

SECTION 12: Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

Product data: Toxic to aquatic life with long lasting effects.

Ingredient Information:

Substance	Test Type	Species	Value
	LC ₅₀	Fish - Brachydanio rerio	4.2 mg/L 96 h
Sodium C14-16 Olefin Sulfonate	EC ₅₀	Invertebrates - Ceriodaphnia dubia	4.53 mg/L 48h
	EC ₅₀	Algae - Freshwater	5.2 mg/L 72 h
	LC ₅₀	Fish - Brachydanio rerio	1.0 - 10.0 mg/L 96 h
Betaine	EC ₅₀	Invertebrates - Daphnia magna	6.5 mg/L 48 h
	EC ₅₀	Algae - Desmodesmus subspicatus	1.0 - 10.0 mg/L 72 h

Persistence and Degradability:

Not determined

Bioaccumulative Potential:

Not determined

Mobility in Soil:

Not determined.

Other adverse effects (such as hazardous to the ozone layer):

Toxic to aquatic life with long lasting effects.

SECTION 13: Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging.

Product

Dispose of waste materials in accordance with applicable local and national laws and regulations.

Contaminated packaging

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Since emptied containers retain product residue, follow label warnings even after container is emptied.

SECTION 14: Transport Information

Limited Quantity will apply for packages less than 30 kg gross and inner packaging less than 5L each.

US Department of Transportation Classification (49CFR)

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, N.O.S. (Cocamidopropyl Betaine) 9, III.

IMDG (Transport by sea)

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, N.O.S. (Cocamidopropyl Betaine) 9, III.

IATA (Country variations may apply)

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, N.O.S. (Cocamidopropyl Betaine) 9, III.

Environmental hazards

Marine pollutant: Yes

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code) Not applicable

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises.

None known

SECTION 15: Regulatory Information

USA:

United States Federal Regulations: This SDS complies with the OSHA, 29 CFR 1910.1200. The product is classified as hazardous under OSHA.

Toxic Substances Control Act (TSCA) – All of the ingredients are listed on the U.S. EPA TSCA Inventory List.

Emergency Planning and Community Right To-Know Act (EPCRA)
Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A): None listed

SARA HAZARD DESIGNATION SECTIONS 311/312 (40 CFR 370 (amended 2018)):

Serious eye damage or eye irritation

Section 313 Toxic Chemicals (40 CFR 372.65):

None of the components are listed

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STATE REGULATIONS:

This SDS contains specific health and safety data is applicable for state requirements. For details on your regulatory requirements, you should contact the appropriate agency in your state.

California Proposition 65 (California Safe Drinking Water and Toxic Enforcement Act of 1986: None of the components are listed

Massachusetts Right to Know: None of the components are listed on the Massachusetts Right to Know list.

New Jersey Right to Know None of the components are listed on the New Jersey Right to Know List.

Pennsylvania Right to Know: None of the components are listed on the Pennsylvania Right to Know List.

SECTION 16: Other Information

Revision Date: November 14, 2022

DISCLAIMER:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 1910.1200. To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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Safety Data Sheet OSHA Hazard Communication Standard 29 CFR 1910.1200. Prepared to GHS Rev 3.

Revision date: 12.01.2022

Page: 1/10

Trade Name: CHI-VIBES - BODIED VOLUMIZING FOAM

SECTION 1: Identification

Product identifier used on the label:

Product Name: CHI-VIBES - Bodied Volumizing Foam

Other means of identification:

Product Code Number: 80-CHIVVF

Recommended use of the chemical and restrictions on use:

Recommended use: Volumizing foam

Recommended restrictions: Uses other than as recommended above

Name, address, and telephone number of the chemical manufacturer, importer, or other

responsible party:

Company Name: Farouk Systems, Inc. **Company Address:** 880 E. Richey Road

Houston TX, 77090 USA

Company Telephone: 281-876-2000

Company Contact Email: Compliance@farouk.com

Emergency phone number: ChemTel Inc. (800)255-3924 (North America)

+1 (813)248-0585 (International)

SECTION 2: Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

Physical hazards

Flammable aerosol, category 2

Health hazards

None known

Environmental hazards

Not adopted under OSHA paragraph (d) of §1910.1200

GHS Signal word: WARNING

GHS Hazard statement(s): Flammable aerosol

Pressurized container: May burst if heated

GHS Hazard symbol(s):



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GHS Precautionary statement(s):

Prevention:

- Keep away from heat/sparks/open flames/hot surfaces.— No smoking
- Do not spray on an open flame or other ignition source.
- Pressurized container: Do not pierce or burn, even after use.

Response:

• None required.

Storage:

• Protect from sunlight. Do not expose to temperatures exceeding 50°C/122 °F.

Disposal:

None required

Hazard(s) not otherwise classified (HNOC):

None known.

Percentage of ingredient(s) of unknown acute toxicity:

Not applicable

SECTION 3: Composition/information on ingredients

Mixture:

Chemical name	CAS#	Concentration (weight %)
Isobutane	75-28-5	1 - 10%
VP/VA Copolymer	25086-89-9	1 - 10%
Propane	74-98-6	1 - 10%

Note: The balance of the ingredients is not classified as hazardous or are below the concentration limit to be classified as hazardous, under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

SECTION 4: First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Oxygen should only be administered by qualified personnel. Seek medical advice.

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Skin contact: Flush skin with plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur.

Eye contact: If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately.

Most important symptoms/effects, acute and delayed:

None expected

Indication of immediate medical attention and special treatment needed:

If any symptoms are observed, contact a physician, and give them this SDS sheet. Provide general supportive measures and treat symptomatically.

SECTION 5: Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use water spray, alcohol resistant foam, dry chemical, or carbon dioxide.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

Flammable aerosol! In a fire or if heated, a pressure increase can occur, and container may burst with the risk of additional explosion. Gases may accumulate in low or confined areas and may travel a long distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer can cause fire or explosion hazard.

Hazardous combustion products may include the following substances: Carbon monoxide, Carbon dioxide (CO2).

Special protective equipment and precautions for fire-fighters:

Water spray maybe ineffective on fire but can protect fire-fighters and cool closed containers. Use fog nozzles if water is used. Do not enter confined fire-space without full protective equipment. For fires beyond the initial stage, emergency responders in the immediate hazard area should wear protective clothing. When the potential chemical hazard is unknown, in enclosed or confined spaces, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

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SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Aerosols may rupture and care should be taken due to the rapid release of the pressurized contents and propellant. Vapors may ignite explosively and spread long distances. Prevent vapor build-up. Remove all ignition sources, Stay upwind and away from spill/release. Avoid direct contact with liquid and vapors. For large spillages, notify persons downwind of the spill/release, isolate immediate hazard area and keep unauthorized personnel out. Wear appropriate protective equipment, including respiratory protection, as conditions warrant (see Section 8). See Sections 2 and 7 for additional information on hazards and precautionary measures.

Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems, and natural waterways. Use water sparingly to minimize environmental contamination and reduce disposal requirements. If spill occurs on water notify appropriate authorities and advise shipping of any hazard.

Methods and material for containment and cleaning up:

Immediate cleanup of any spill is recommended. Dike far ahead of spill for later recovery or disposal. Absorb spill with inert material such as sand or vermiculite, and place in suitable container for disposal. If spilled on water remove with appropriate methods (e.g., skimming, booms, or absorbents). In case of soil contamination, remove contaminated soil for remediation or disposal, in accordance with local regulations.

Recommended measures are based on the most likely spillage scenarios for this material; however local conditions and regulations may influence or limit the choice of appropriate actions to be taken. See Section 13 for information on appropriate disposal.

SECTION 7: Handling and storage

Precautions for safe handling:

Pressurized container: protect from sunlight and so not expose to temperatures exceeding 50 °C / 120 °F. Do not pierce or burn, even after use. Do not breathe vapors or mists. Do not ingest. Store away from heat, sparks, open flames, or other ignition sources. Use explosion-proof equipment. Use only non-sparking tools. Empty containers retain product residue and can be hazardous. Use good personal hygiene practices and wear appropriate personal protective equipment (see section 8).

Conditions for safe storage, including any incompatibles:

Keep in fireproof surroundings. Keep container(s) tightly closed, upright and properly labeled. Store only in approved containers. Keep away from incompatible materials (see Section 10) and food / feedstuffs. Do not eat, drink, or smoke when using this product. Protect container(s) against physical damage. Keep cool.

SECTION 8: Exposure controls/personal protection

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OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.

US OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200) (Table Z-1 Limits for Air Contaminants):			
Substance PEL-TWA PEL-STEL (8 hour) (15 min)			
Isobutane	No data available	No data available	
VP/VA Copolymer	No data available	No data available	
Propane	1000 ppm 1800 mg/m3	No data available	

US ACGIH Threshold Limit Values			
Substance TLV-TWA TLV-STEL (8 hour) (15 min)			
Isobutane	1000 ppm	1000 ppm	
VP/VA Copolymer	No data available	No data available	
Propane	No data available	No data available	

Appropriate engineering controls:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits.

If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station. Eye wash fountain and emergency showers are recommended. Concentrations should be monitored hazardous substances in the workplace in accordance with recognized test methods. Mode, method, type and frequency of testing and measurement of harmful factors in the working environment should meet the requirements of local/regional/national laws.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Manufacturing site - if contact is likely, safety glasses with side shields are recommended.

Skin and hand protection: No special protective equipment required in normal use.

Where risk assessment shows potential for exposure, use protective gloves.

The selection of suitable gloves does not only depend on the material, but also on further criteria of quality which may vary from one manufacturer to another. Since the product represents a preparation composed of several substances, the resistance of the glove materials cannot be calculated in advance and must therefore be checked before use.

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Respiratory protection: No special protective equipment required in normal use. Where risk assessment shows potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Use respirators and components evaluated and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

General hygiene considerations: Avoid contact with skin, eyes, and clothing. When using, do not eat, drink, or smoke. Wash hands before breaks and immediately after handling the product.

SECTION 9: Physical and chemical properties

Appearance (physical state, color, etc.):

Physical state: Liquid

Color: Off White Translucent

Odor: Fragrance

Odor threshold: Not determined

pH: 5.13

Melting point/freezing point: Not determined

Initial boiling point and Not determined

boiling range:

Flash point:

Evaporation rate:

Not determined

Not determined

Flammability (solid, gas):

Flammable aerosol

Upper/lower flammability or explosive limits

Flammability limit – lower %): Not determined Flammability limit – upper (%): Not determined **Explosive limit – lower (%):** Not determined Explosive limit – upper (%): Not determined Not determined Vapor pressure: Vapor density: Not determined **Relative density:** Not determined **Solubility (ies):** Not determined Partition coefficient (n-octanol/water): Not determined **Auto-ignition temperature:** Not determined Not determined **Decomposition temperature:**

Viscosity: 280 (Spindle #6, 100 RPM, 30 Seconds)

SECTION 10: Stability and reactivity

Reactivity: No hazardous reactions anticipated under normal storage

and handling conditions.

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Chemical stability: Stable under normal ambient and anticipated conditions

of use

Possibility of hazardous reactions: None expected

Conditions to avoid: Keep away from heat, sparks, electric equipment and

open flames.

Incompatible materials: Strong oxidizers.

Hazardous decomposition Products: None under normal use conditions. Carbon monoxide,

Carbon dioxide (CO2) may be formed during a fire.

SECTION 11: Toxicological information

Information on likely routes of exposure:

Inhalation: None expected during normal use. **Ingestion:** None expected during normal use. **Skin:** None expected during normal use.

Eves: None expected during normal use.

Symptoms related to the physical, chemical, and toxicological characteristics:

None expected during normal use

Delayed and immediate effects and chronic effects from short or long-term exposure:

Other than the symptoms above, no further effects are known.

Numerical measures of toxicity (such as acute toxicity estimates):

Ingredient Information:

Substance	Test Type (species)	Value
	LD ₅₀ Oral (Rat)	None known
Isobutane	LD ₅₀ Dermal (Rabbit)	None known
	LC ₅₀ Inhalation (Rat)	658 mg/L 4 h
	LD ₅₀ Oral (Rat)	> 630 mg/kg
VP/VA Copolymer	LD ₅₀ Dermal (Rabbit)	17100 mg/kg
	LC ₅₀ Inhalation (Rat)	124.7 mg/L 4h
	LD ₅₀ Oral (Rat)	None known
Propane	LD ₅₀ Dermal (Rabbit)	None known
	LC ₅₀ Inhalation (Rat)	>800000 ppm 15 min

Skin corrosion/irritation: Not expected to cause skin irritation.

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Serious eye damage/eye irritation: Not expected to cause eye irritation

Respiratory or skin sensitization: Not expected to cause respiratory or skin

sensitization.

Germ cell mutagenicity: Not expected to cause genetic defects.

Carcinogenicity: Not expected to cause carcinogenic defects

Reproductive toxicity: Not expected to damage fertility or the unborn child.

STOT – Single exposure: Not expected to cause specific target organ toxicity

after single exposure.

STOT – Repeat exposure: Not expected to cause specific target organ toxicity

after prolonged or repeated exposure.

Aspiration hazard: Not expected to cause an aspiration hazard.

SECTION 12: Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

Product data: May cause long lasting harmful effects to aquatic life.

Ingredient Information:

Substance	Test Type	Species	Value
	LC ₅₀	Fish - Freshwater fish	24.11 - 147.54 mg/L 96h
Isobutane	EC ₅₀	Invertebrates	7.02 to 69.43 mg/L 48h
	EC ₅₀	Algae	7.71 - 16.5 mg/L 72h
	LC ₅₀	Fish	None known
VP/VA Copolymer	EC ₅₀	Invertebrates	None known
	EC ₅₀	Algae	None known
	LC ₅₀	Fish	None known
Propane	EC ₅₀	Invertebrates	None known
	EC ₅₀	Algae	None known

Persistence and Degradability:

Not determined

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Bioaccumulative Potential:

Not determined

Mobility in Soil:

Not determined.

Other adverse effects (such as hazardous to the ozone layer):

May cause long lasting harmful effects to aquatic life.

SECTION 13: Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging.

Product

Dispose of waste materials in accordance with applicable local and national laws and regulations.

Contaminated packaging

Since emptied containers retain product residue, follow label warnings even after container is emptied.

SECTION 14: Transport Information

Limited Quantity will apply for packages less than 30 kg gross and inner packaging less than 1L each.

US Department of Transportation Classification (49CFR)

UN 1950 AEROSOLS, FLAMMABLE, 2.1

IMDG (Transport by sea)

UN 1950 AEROSOLS, FLAMMABLE, 2.1

IATA (Country variations may apply)

UN 1950 Aerosols, Flammable, 2.1

Environmental hazards

Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)

Not applicable

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises.

None known

SECTION 15: Regulatory Information

USA:

United States Federal Regulations: This SDS complies with the OSHA, 29 CFR 1910.1200. The product is classified as hazardous under OSHA.

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Toxic Substances Control Act (TSCA) – All of the ingredients are listed on the U.S. EPA TSCA Inventory List.

Emergency Planning and Community Right To-Know Act (EPCRA)
Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A): None listed

SARA HAZARD DESIGNATION SECTIONS 311/312 (40 CFR 370 (amended 2018)):

Flammable (gases, aerosols, liquids, or solids)

Section 313 Toxic Chemicals (40 CFR 372.65):

None of the components are listed

STATE REGULATIONS:

This SDS contains specific health and safety data is applicable for state requirements. For details on your regulatory requirements, you should contact the appropriate agency in your state.

California Proposition 65 (California Safe Drinking Water and Toxic Enforcement Act of 1986: None known

Massachusetts Right to Know: Isobutane and propane are listed on the Massachusetts Right to Know list.

New Jersey Right to Know Isobutane and propane are listed on the New Jersey Right to Know List.

Pennsylvania Right to Know: Isobutane and propane are listed on the Pennsylvania Right to Know List.

SECTION 16: Other Information

Revision Date: December 1, 2022

DISCLAIMER:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 1910.1200. To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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Safety Data Sheet OSHA Hazard Communication Standard 29 CFR 1910.1200. Prepared to GHS Rev 3.

Revision date: 12.01.2022

Page: 1/10

Trade Name: CHI VIBES - HAIR TO SLAY- CONDITIONER

SECTION 1: Identification

Product identifier used on the label:

Product Name: CHI VIBES - Hair To Slay- Conditioner

Other means of identification:

Product ID: 80-CHIVMC

Recommended use of the chemical and restrictions on use:

Recommended use: Hydrating split end mending conditioner **Recommended restrictions:** Uses other than as recommended above

Name, address, and telephone number of the chemical manufacturer, importer, or other

responsible party:

Company Name: Farouk Systems, Inc. **Company Address:** 880 E. Richey Road

Houston TX, 77090 USA

Company Telephone: 281-876-2000

Company Contact Email: Compliance@farouk.com

Emergency phone number: ChemTel Inc. (800)255-3924 (North America)

+1 (813)248-0585 (International)

SECTION 2: Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

Physical hazards

None expected

Health hazards

Serious eye irritation, category 2A

Environmental hazards

Not adopted under OSHA paragraph (d) of §1910.1200

GHS Signal word: WARNING

GHS Hazard statement(s): Causes serious eye irritation

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GHS Hazard symbol(s):



GHS Precautionary statement(s):

Prevention:

- Wash thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection

Response:

- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

Storage: None required

Disposal: None required

Hazard(s) not otherwise classified (HNOC):

Slippery when spilled.

Percentage of ingredient(s) of unknown acute toxicity:

Not applicable

SECTION 3: Composition/information on ingredients

Mixture:

Chemical name	CAS#	Concentration (weight %)
Cetyl Alcohol	36653-82-4	1 - 10%
Amodimethicone	71750-79-3	1 - 10%
Behentrimonium Chloride	17301-53-0	1 - 10%
Stearamidopropyl Dimethylamine	7651-02-7	1 - 10%

Note: The balance of the ingredients is not classified as hazardous or are below the concentration limit to be classified as hazardous, under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

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SECTION 4: First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation: None under normal use. Call a physician if symptoms develop or persist.

Skin contact: None under normal use. Get medical attention if symptoms occur.

Eye contact: If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Not an expected route of exposure. If swallowed, clean mouth with water and drink plenty of water.

Most important symptoms/effects, acute and delayed:

Causes serious eye irritation. Causes mild skin irritation.

Indication of immediate medical attention and special treatment needed:

If any symptoms are observed, contact a physician and give them this SDS sheet. Provide general supportive measures and treat symptomatically.

SECTION 5: Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

When heated to decomposition, the product may emit acrid smoke and irritating fumes. Hazardous combustion products may include the following substances: Carbon monoxide, Carbon dioxide (CO2).

Special protective equipment and precautions for fire-fighters:

Move containers from fire area if you can do so without risk.

Wear self-contained breathing apparatus and protective clothing. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

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SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Slippery when spilled. Clean up immediately.

None under normal use conditions. Use personal protective equipment as required (refer to Section 8 Exposure controls/ personal protection).

Methods and materials for containment and cleaning up:

Large Spills: Stop the flow of material, if safe to do so. Dike the material and soak up with inert absorbent material. Keep in suitable, closed containers for disposal. For waste disposal, see section 13 of the SDS.

Small Spills: Wipe up with absorbent material (e.g., cloth, fleece). Clean surface thoroughly to remove residual contamination.

SECTION 7: Handling and storage

Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practice. Keep containers sealed when not in use.

Conditions for safe storage, including any incompatibles:

Keep containers tightly closed in a dry, cool and well-ventilated place.

SECTION 8: Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.

US OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200) (Table Z-1 Limits for Air Contaminants):			
Substance PEL-TWA PEL-STEL (15 min)			
Cetyl Alcohol	No data available	No data available	
Amodimethicone	No data available	No data available	
Behentrimonium Chloride	No data available	No data available	
Stearamidopropyl Dimethylamine	No data available	No data available	

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US ACGIH Threshold Limit Values			
Substance	TLV-TWA (8 hour)	TLV-STEL (15 min)	
Cetyl Alcohol	No data available	No data available	
Amodimethicone	No data available	No data available	
Behentrimonium Chloride	No data available	No data available	
Stearamidopropyl Dimethylamine	No data available	No data available	

Appropriate engineering controls:

None under normal use conditions. In the workplace, provide eyewash station.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Manufacturing site - if contact is likely, safety glasses with side shields are recommended.

Skin and hand protection: No special protective equipment required.

Respiratory protection: No special protective equipment required.

General hygiene considerations: Keep out of eyes. Use general hygiene measures.

SECTION 9: Physical and chemical properties

Appearance (physical state, color, etc.):

Physical state:CreamColor:Off whiteOdor:Fragrance

Odor threshold: Not determined

pH: 3.61

Melting point/freezing point:Not determinedInitial boiling point andNot determined

boiling range:

Flash point:

Evaporation rate:

Not determined

Not determined

Not applicable

Upper/lower flammability or explosive limits

Flammability limit – lower %):

Flammability limit – upper (%):

Explosive limit – lower (%):

Not determined

Not determined

Not determined

Not determined

Not determined

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Vapor pressure:

Vapor density:

Relative density:

Not determined

Not determined

Not determined

Solubility (ies):

Soluble in water

Partition coefficient (n-octanol/water): Not determined

Auto-ignition temperature:

Not determined

Not determined

Viscosity: 2800 cps, #6, 100 RPM, 25'C

SECTION 10: Stability and reactivity

Reactivity: No hazardous reactions anticipated under normal storage

and handling conditions.

Chemical stability: Stable under normal ambient and anticipated conditions

of use

Possibility of hazardous reactions: None expected

Conditions to avoid: None under normal processing.

Incompatible materials: None known.

Hazardous decomposition Products: None under normal use conditions. Carbon

monoxide, Carbon dioxide (CO2) may be formed

during a fire.

SECTION 11: Toxicological information

Information on likely routes of exposure:

Inhalation: None expected during normal use. **Ingestion:** None expected during normal use.

Skin: Causes mild skin irritation. **Eyes:** Causes serious eye irritation.

Symptoms related to the physical, chemical, and toxicological characteristics:

Causes mild skin irritation. Causes serious eye irritation.

Delayed and immediate effects and chronic effects from short or long-term exposure:

Other than the symptoms above, no further effects are known.

Numerical measures of toxicity (such as acute toxicity estimates):

Ingredient Information:

Substance	Test Type (species)	Value
Cetyl Alcohol	LD ₅₀ Oral (Rat)	> 5000 mg/kg

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	LD ₅₀ Dermal (Rabbit)	8000 mg/kg
	LC ₅₀ Inhalation (Rat)	> 1.5 mg/L air 1h
	LD ₅₀ Oral (Rat)	> 5000 mg/kg
Amodimethicone	LD ₅₀ Dermal (Rabbit)	> 2000 mg/kg
	LC ₅₀ Inhalation (Rat)	105 mg/L 4h
	LD ₅₀ Oral (Rat)	None known
Behentrimonium Chloride	LD ₅₀ Dermal (Rabbit)	None known
	LC ₅₀ Inhalation (Rat)	None known
G. 11 1	LD ₅₀ Oral (Rat)	> 2000 mg/kg
Stearamidopropyl Dimethylamine	LD ₅₀ Dermal (Rabbit)	> 2000 mg/kg
	LC ₅₀ Inhalation (Rat)	None known

Skin corrosion/irritation: Causes mild skin irritation.

Serious eye damage/eye irritation: Causes serious eye irritation

Respiratory or skin sensitization: Not expected to cause respiratory or skin

sensitization.

Germ cell mutagenicity: Not expected to cause genetic defects.

Carcinogenicity: Not expected to cause carcinogenic defects

Reproductive toxicity: Not expected to damage fertility or the unborn child.

STOT – Single exposure: Not expected to cause specific target organ toxicity

after single exposure.

STOT – Repeat exposure: Not expected to cause specific target organ toxicity

after prolonged or repeated exposure.

Aspiration hazard: Not expected to be an aspiration hazard.

SECTION 12: Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

Product data: Toxic to aquatic life with long lasting effects.

Ingredient Information:

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Substance	Test Type	Species	Value
	LC ₅₀	Fish - Oncorhynchus mykiss	> 0.4 mg/L 96 h
Cetyl Alcohol	EC ₅₀	Invertebrates - Daphnia magna (Water flea)	> 0.01 mg/L 48 h
	EL ₅₀	Algae - Desmodesmus subspicatus	690 mg/l 96 h
	LC ₅₀	Fish	None known
Amodimethicone	EC ₅₀	Invertebrates	None known
	EC ₅₀	Algae	None known
	LC50	Fish	None known
Behentrimonium Chloride	EC ₅₀	Invertebrates	None known
	EC ₅₀	Algae	None known
	LC ₅₀	Fish - Oncorhynchus mykiss	0.1 - 1 mg/L
Stearamidopropyl	EC ₅₀	Invertebrates - Daphnia magna	381 μg/L 48h
Dimethylamine	EC ₅₀	Algae - Desmodesmus subspicatus	140 μg/L 72h

Persistence and Degradability:

Not determined

Bioaccumulative Potential:

Not determined

Mobility in Soil:

Not determined.

Other adverse effects (such as hazardous to the ozone layer):

Toxic to aquatic life with long lasting effects.

SECTION 13: Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging.

Product

Dispose of waste materials in accordance with applicable local and national laws and regulations.

Contaminated packaging

Since emptied containers retain product residue, follow label warnings even after container is emptied.

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SECTION 14: Transport Information

Limited Quantity will apply for packages less than 30 kg gross and inner packaging less than 5L each.

US Department of Transportation Classification (49CFR)

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, N.O.S. (Cetyl Alcohol, Behentrimonium Chloride) 9, III.

IMDG (Transport by sea)

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, N.O.S. (Cetyl Alcohol, Behentrimonium Chloride) 9, III.

IATA (Country variations may apply)

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, N.O.S. (Cetyl Alcohol, Behentrimonium Chloride) 9, III.

Environmental hazards

Marine pollutant: Yes

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)Not applicable

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises.

None known

SECTION 15: Regulatory Information

USA:

United States Federal Regulations: This SDS complies with the OSHA, 29 CFR 1910.1200. The product is classified as hazardous under OSHA.

Toxic Substances Control Act (TSCA) – All of the ingredients are listed on the U.S. EPA TSCA Inventory List.

Emergency Planning and Community Right To-Know Act (EPCRA)
Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A): None listed

SARA HAZARD DESIGNATION SECTIONS 311/312 (40 CFR 370 (amended 2018)):

Serious eye damage or eye irritation

Section 313 Toxic Chemicals (40 CFR 372.65):

None of the components are listed

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STATE REGULATIONS:

This SDS contains specific health and safety data is applicable for state requirements. For details on your regulatory requirements, you should contact the appropriate agency in your state.

California Proposition 65 (California Safe Drinking Water and Toxic Enforcement Act of 1986: None of the components are listed

Massachusetts Right to Know: None of the components are listed on the Massachusetts Right to Know list.

New Jersey Right to Know None of the components are listed on the New Jersey Right to Know List.

Pennsylvania Right to Know: None of the components are listed on the Pennsylvania Right to Know List.

SECTION 16: Other Information

Revision Date: December 1, 2022

DISCLAIMER:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 1910.1200. To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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Safety Data Sheet OSHA Hazard Communication Standard 29 CFR 1910.1200. Prepared to GHS Rev 3.

Revision date: 12.01.2022

Page: 1/12

Trade Name: CHI-VIBES- SO GLOSSY SHINE SPRAY

SECTION 1: Identification

Product identifier used on the label:

Product Name: CHI-VIBES- So Glossy Shine Spray

Other means of identification:

Product Code Number: 80-CHIVSS

Recommended use of the chemical and restrictions on use: Recommended use:Glossy shine finishing spray

Recommended restrictions: Uses other than as recommended above

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

Company Name: Farouk Systems, Inc. **Company Address:** 880 E. Richey Road

Houston TX, 77090 USA

Company Telephone: 281-876-2000

Company Contact Email: Compliance@farouk.com

Emergency phone number: ChemTel Inc. (800)255-3924 (North America)

+1 (813)248-0585 (International)

SECTION 2: Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

Physical hazards

Flammable aerosol, category 2 Gases Under Pressure, Liquefied gas

Health hazards

Aspiration hazard, category 1 Eye irritation, category 2B

Environmental hazards

Not adopted under OSHA paragraph (d) of §1910.1200

GHS Signal word: DANGER

GHS Hazard statement(s): Flammable aerosol

Contains gas under pressure; may explode if heated

May be fatal if swallowed and enters airways

Causes eye irritation

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GHS Hazard symbol(s):



GHS Precautionary statement(s):

Prevention:

- Keep away from heat/sparks/open flames/hot surfaces.— No smoking
- Do not spray on an open flame or other ignition source.
- Pressurized container: Do not pierce or burn, even after use.
- Wash thoroughly after handling

Response:

- If swallowed: Immediately call a poison center/doctor.
- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Do NOT induce vomiting.
- If eye irritation persists: Get medical advice/attention.

Storage:

- Store in a well-ventilated place
- Store locked up
- Protect from sunlight. Do not expose to temperatures exceeding 50°C/122 °F.

Disposal:

• Dispose of contents/container to an approved disposal site in accordance with local/regional/national/ international regulations

Hazard(s) not otherwise classified (HNOC):

None known.

Percentage of ingredient(s) of unknown acute toxicity:

35% of the mixture consists of ingredients of unknown acute toxicity (oral / dermal). 20% of the mixture consists of ingredients of unknown acute toxicity (inhalation).

SECTION 3: Composition/information on ingredients

Mixture:

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Chemical name	CAS#	Concentration (weight %)
Isobutane	75-28-5	20 - 30%
Isododecane	93685-81-5	20 - 30%
C13-14 Isoalkane	64742-47-8	10 – 20%
Ethanol	64-17-5	10 - 20%
Propane	74-98-6	1 - 10%

Note: The balance of the ingredients is not classified as hazardous or are below the concentration limit to be classified as hazardous, under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

SECTION 4: First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Oxygen should only be administered by qualified personnel. Seek medical advice.

Skin contact: Flush skin with plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur.

Eye contact: If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately.

Most important symptoms/effects, acute and delayed:

May be fatal if swallowed and enters airways. Causes eye irritation.

Indication of immediate medical attention and special treatment needed:

If any symptoms are observed, contact a physician, and give them this SDS sheet. Provide general supportive measures and treat symptomatically.

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SECTION 5: Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use water spray, alcohol resistant foam, dry chemical, or carbon dioxide.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

Flammable aerosol! In a fire or if heated, a pressure increase can occur, and container may burst with the risk of additional explosion. Gases may accumulate in low or confined areas and may travel a long distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer can cause fire or explosion hazard.

Hazardous combustion products may include the following substances: Carbon monoxide, Carbon dioxide (CO2).

Special protective equipment and precautions for fire-fighters:

Water spray maybe ineffective on fire but can protect fire-fighters and cool closed containers. Use fog nozzles if water is used. Do not enter confined fire-space without full protective equipment. For fires beyond the initial stage, emergency responders in the immediate hazard area should wear protective clothing. When the potential chemical hazard is unknown, in enclosed or confined spaces, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Aerosols may rupture and care should be taken due to the rapid release of the pressurized contents and propellant. Vapors may ignite explosively and spread long distances. Prevent vapor build-up. Remove all ignition sources, Stay upwind and away from spill/release. Avoid direct contact with liquid and vapors. For large spillages, notify persons downwind of the spill/release, isolate immediate hazard area and keep unauthorized personnel out. Wear appropriate protective equipment, including respiratory protection, as conditions warrant (see Section 8). See Sections 2 and 7 for additional information on hazards and precautionary measures.

Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems, and natural waterways. Use water sparingly to minimize environmental contamination and reduce disposal requirements. If spill occurs on water notify appropriate authorities and advise shipping of any hazard.

Methods and material for containment and cleaning up:

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Immediate cleanup of any spill is recommended. Dike far ahead of spill for later recovery or disposal. Absorb spill with inert material such as sand or vermiculite, and place in suitable container for disposal. If spilled on water remove with appropriate methods (e.g., skimming, booms, or absorbents). In case of soil contamination, remove contaminated soil for remediation or disposal, in accordance with local regulations.

Recommended measures are based on the most likely spillage scenarios for this material; however local conditions and regulations may influence or limit the choice of appropriate actions to be taken. See Section 13 for information on appropriate disposal.

SECTION 7: Handling and storage

Precautions for safe handling:

Pressurized container: protect from sunlight and so not expose to temperatures exceeding 50 °C / 120 °F. Do not pierce or burn, even after use. Do not breathe vapors or mists. Do not ingest. Store away from heat, sparks, open flames, or other ignition sources. Use explosion-proof equipment. Use only non-sparking tools. Empty containers retain product residue and can be hazardous. Use good personal hygiene practices and wear appropriate personal protective equipment (see section 8).

Conditions for safe storage, including any incompatibles:

Keep in fireproof surroundings. Keep container(s) tightly closed, upright and properly labeled. Store only in approved containers. Keep away from incompatible materials (see Section 10) and food / feedstuffs. Do not eat, drink, or smoke when using this product. Protect container(s) against physical damage. Keep cool.

SECTION 8: Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.

US OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200) (Table Z-1 Limits for Air Contaminants):			
Substance	PEL-TWA (8 hour)	PEL-STEL (15 min)	
Isobutane	No data available	No data available	
Isododecane	No data available	No data available	
C13-14 Isoalkane	500 ppm 2900 mg/m3	No data available	
Ethanol	1000 ppm 1900 mg/m3	No data available	
Propane	1000 ppm 1800 mg/m3	No data available	

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US ACGIH Threshold Limit Values			
Substance	TLV-TWA (8 hour)	TLV-STEL (15 min)	
Isobutane	1000 ppm	1000 ppm	
Isododecane	No data available	No data available	
C13-14 Isoalkane	100 ppm	No data available	
Ethanol	No data available	1000 ppm 1884 mg/m3	
Propane	No data available	No data available	

Appropriate engineering controls:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits.

If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station. Eye wash fountain and emergency showers are recommended. Concentrations should be monitored hazardous substances in the workplace in accordance with recognized test methods. Mode, method, type and frequency of testing and measurement of harmful factors in the working environment should meet the requirements of local/regional/national laws.

Individual protection measures, such as personal protective equipment:

Eye/face protection: Manufacturing site - if contact is likely, safety glasses with side shields are recommended.

Skin and hand protection: No special protective equipment required in normal use. Where risk assessment shows potential for exposure, use protective gloves. The selection of suitable gloves does not only depend on the material, but also on further criteria of quality which may vary from one manufacturer to another. Since the product represents a preparation composed of several substances, the resistance of the glove materials cannot be calculated in advance and must therefore be checked before use.

Respiratory protection: No special protective equipment required in normal use. Where risk assessment shows potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Use respirators and components evaluated and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

General hygiene considerations: Avoid contact with skin, eyes, and clothing. When using, do not eat, drink, or smoke. Wash hands before breaks and immediately after handling the product.

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SECTION 9: Physical and chemical properties

Appearance (physical state, color, etc.):

Physical state: Liquid Clear

Odor: Fragrance

Odor threshold:

pH:

Not determined

Melting point/freezing point:

Not determined

Not determined

Not determined

Not determined

boiling range:

Flash point:

Evaporation rate:

Not determined

Not determined

Flammability (solid, gas):

Flammable aerosol

Upper/lower flammability or explosive limits

Flammability limit – lower %): Not determined Flammability limit – upper (%): Not determined Explosive limit – lower (%): Not determined **Explosive limit – upper (%):** Not determined Vapor pressure: Not determined Vapor density: Not determined Not determined **Relative density: Solubility (ies):** Not determined Partition coefficient (n-octanol/water): Not determined **Auto-ignition temperature:** Not determined Not determined **Decomposition temperature: Viscosity:** Not applicable

SECTION 10: Stability and reactivity

Reactivity: No hazardous reactions anticipated under normal storage

and handling conditions.

Chemical stability: Stable under normal ambient and anticipated conditions

of use

Possibility of hazardous reactions: None expected

Conditions to avoid: Keep away from heat, sparks, electric equipment and

open flames.

Incompatible materials: Strong oxidizers.

Hazardous decomposition Products: None under normal use conditions. Carbon monoxide,

Carbon dioxide (CO2) may be formed during a fire.

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SECTION 11: Toxicological information

Information on likely routes of exposure:

Inhalation: None expected during normal use.

Ingestion: May be fatal if swallowed and enters airways.

Skin: None expected during normal use.

Eyes: Causes eye irritation.

Symptoms related to the physical, chemical, and toxicological characteristics:

May be fatal if swallowed and enters airways. Causes eye irritation.

Delayed and immediate effects and chronic effects from short or long-term exposure:

Other than the symptoms above, no further effects are known.

Numerical measures of toxicity (such as acute toxicity estimates):

Ingredient Information:

Substance	Test Type (species)	Value
	LD ₅₀ Oral (Rat)	None known
Isobutane	LD ₅₀ Dermal (Rabbit)	None known
	LC ₅₀ Inhalation (Rat)	658 mg/L 4 h
	LD ₅₀ Oral (Rat)	> 2000 mg/kg
Isododecane	LD ₅₀ Dermal (Rabbit)	> 5000 mg/kg
	LC ₅₀ Inhalation (Rat)	> 16.7 mg/L 4 h
	LD ₅₀ Oral (Rat)	> 2000 mg/kg
C13-14 Isoalkane	LD ₅₀ Dermal (Rabbit)	> 2000 mg/kg
	LC ₅₀ Inhalation (Rat)	None known
	LD ₅₀ Oral (Rat)	7060 mg/kg
Ethanol	LD ₅₀ Dermal (Rabbit)	17100 mg/kg
	LC ₅₀ Inhalation (Rat)	124.7 mg/L 4h
	LD ₅₀ Oral (Rat)	None known
Propane	LD ₅₀ Dermal (Rabbit)	None known
	LC ₅₀ Inhalation (Rat)	>800000 ppm 15 min

Skin corrosion/irritation: Not expected to cause skin irritation.

Serious eye damage/eye irritation: Causes eye irritation.

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Respiratory or skin sensitization: Not expected to cause respiratory or skin

sensitization.

Germ cell mutagenicity: Not expected to cause genetic defects.

Carcinogenicity: Not expected to cause carcinogenic defects

Reproductive toxicity: Not expected to damage fertility or the unborn child.

STOT – Single exposure: Not expected to cause specific target organ toxicity

after single exposure.

STOT – Repeat exposure: Not expected to cause specific target organ toxicity

after prolonged or repeated exposure.

Aspiration hazard: May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

Product data: May cause long lasting harmful effects to aquatic life.

Ingredient Information:

Substance	Test Type	Species	Value
	LC ₅₀	Fish - Freshwater fish	24.11 - 147.54 mg/L 96h
Isobutane	EC ₅₀	Invertebrates	7.02 to 69.43 mg/L 48h
	EC ₅₀	Algae	7.71 - 16.5 mg/L 72h
	LL ₅₀	Fish - Oncorhynchus mykiss	> 1000mg/l 96h
	LL ₅₀	Invertebrates - Daphnia magna	> 3000 mg/l 48h
	EL50	Algae - Skeletonema costatum	> 1000mg/l 72h
	LC ₅₀	Fish - Pimephales promelas	45 mg/L 96h
C13-14 Isoalkane	EC ₅₀	Invertebrates	None known
	EC ₅₀	Algae	None known
Ed. 1	LC ₅₀	Fish - Oncorhynchus mykiss	12.0 - 16.0 mL/L 96 h
Ethanol	EC ₅₀	Invertebrates - Daphnia magna	2 mg/L 48 h

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Substance	Test Type	Species	Value
	EC ₅₀	Algae - Chlorella vulgaris	275mg/L 72h
	LC ₅₀	Fish	None known
Propane	EC ₅₀	Invertebrates	None known
	EC ₅₀	Algae	None known

Persistence and Degradability:

Not determined

Bioaccumulative Potential:

Not determined

Mobility in Soil:

Not determined.

Other adverse effects (such as hazardous to the ozone layer):

May cause long lasting harmful effects to aquatic life.

SECTION 13: Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging.

Product

Dispose of waste materials in accordance with applicable local and national laws and regulations.

Contaminated packaging

Since emptied containers retain product residue, follow label warnings even after container is emptied.

SECTION 14: Transport Information

Limited Quantity will apply for packages less than 30 kg gross and inner packaging less than 1L each.

US Department of Transportation Classification (49CFR)

UN 1950 AEROSOLS, FLAMMABLE, 2.1

IMDG (Transport by sea)

UN 1950 AEROSOLS, FLAMMABLE, 2.1

IATA (Country variations may apply)

UN 1950 Aerosols, Flammable, 2.1

Environmental hazards

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Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code) Not applicable

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises.

None known

SECTION 15: Regulatory Information

USA:

United States Federal Regulations: This SDS complies with the OSHA, 29 CFR 1910.1200. The product is classified as hazardous under OSHA.

Toxic Substances Control Act (TSCA) – All of the ingredients are listed on the U.S. EPA TSCA Inventory List.

Emergency Planning and Community Right To-Know Act (EPCRA)
Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A): None listed

SARA HAZARD DESIGNATION SECTIONS 311/312 (40 CFR 370 (amended 2018)):

Flammable (gases, aerosols, liquids, or solids)
Gas under pressure
Aspiration hazard
Serious eye damage or eye irritation

Section 313 Toxic Chemicals (40 CFR 372.65):

None of the components are listed

STATE REGULATIONS:

This SDS contains specific health and safety data is applicable for state requirements. For details on your regulatory requirements, you should contact the appropriate agency in your state.

California Proposition 65 (California Safe Drinking Water and Toxic Enforcement Act of 1986: Ethanol is listed as carcinogen, 4/29/2011 (in alcoholic beverages) and developmental toxicity, 10/1/1987 (in alcoholic beverages)

Massachusetts Right to Know: Isobutane, ethanol and propane are listed on the Massachusetts Right to Know list.

New Jersey Right to Know Isobutane, ethanol and propane are listed on the New Jersey Right to Know List.

Pennsylvania Right to Know: Isobutane, ethanol and propane are listed on the Pennsylvania Right to Know List.

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SECTION 16: Other Information

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DISCLAIMER:

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 1910.1200. To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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