

liquefied gas



Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier	
Product name	CHASE'S HOME VALUE SMOOTH TRACK SHAVE CREAM FOR WOMEN - RASPBERRY
Chemical name	7-8197-2
Other means of identification	
Product code	FG 419-0817-2
Synonyms	Shaving Cream
Recommended use of the chemical	and restrictions on use
Recommended Use	Women's shave cream.
Uses advised against	Do not use on irritated skin.
Details of the supplier of the safety	
Supplier Address	Manufacturer Address
Chase Products Co.	Chase Products Co.
2727 Gardner Road	2727 Gardner Road
Broadview, IL 60155	Broadview, IL 60155
708-273-1121	708-273-1121
Emergency Telephone Number	
Company Phone Number	708-865-1000
24 Hour Emergency Phone Number	1-800-255-3924
Emergency telephone	ChemTel 1-800-255-3924
	2. Hazards Identification

Classification

Gases	Under	Pressure
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Label Elements

EMERGENCY OVERVIEW

Warning		
Contains gas under pressure; may explode	if heated	
The product contains no substanc	es which at their given concentration, are consider	red to be hazardous to health
Appearance Milky white solution.	Physical State Liquid	Odor Raspberry

Precautionary Statements - Storage Protect from sunlight. Store in a well-ventilated place

Hazards not otherwise classified (HNOC)

Other Information

0.436% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

Synonyms Chemical Family Formula Chemical nature Shaving Cream. MIXTURES. 7-8197-2 Shaving Cream, Water-based mixture.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	90-95	*
Stearic Acid	57-11-4	1-5	*
N-Butane	106-97-8	1-5	*
Triethanolamine	102-71-6	1-5	*
Propane	74-98-6	1-5	*

* The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First aid measures

FIRST AID MEASURES

	5. Fire-fighting measures	
Note to physicians	None needed.	
Indication of any immediate medica	l attention and special treatment needed	
Symptoms	None expected.	
Most important symptoms and effects, both acute and delayed		
Ingestion	Ingestion from an aerosol product is unlikely to occur.	
Inhalation	Not applicable.	
Skin contact	Rinse with water.	
Eye Contact	Flush from eyes with plenty of water promptly.	

Suitable extinguishing media

Dry chemical, CO2 or water spray.

Unsuitable extinguishing media No information available.

Specific hazards arising from the chemical

Containers are under pressure and may explode during fire conditions.

Hazardous combustion products Thermal decomposition may release carbon monoxide and carbon dioxide.

Explosion data

Sensitivity to Mechanical Impact Not sensitive. Sensitivity to Static Discharge Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

Protective equipment and precautions for firefighters

Use personal protective equipment as required.

6. Accidental release measures			
Personal precautions, protectiv	ve equipment and emergency procedures		
Personal precautions	Avoid contact with eyes.		
Other Information	Keep out of reach of children.		
Environmental precautions			
Environmental precautions	See Section 12 for additional Ecological Information.		
Methods and material for conta	ainment and cleaning up		
Methods for Containment	Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.		
Methods for cleaning up	Clean contaminated surface thoroughly.		
	7. Handling and Storage		
Precautions for safe handling			
Advice on safe handling	Keep out of reach of children. Avoid contact with eyes.		
Conditions for safe storage, in	cluding any incompatibilities		
Storage Conditions	Store in a cool, dry place away from heat and open flame. Avoid storing at below-freezing temperatures. AEROSOL STORAGE LEVEL I (NFPA-30B).		
Incompatible Materials	Avoid heat, open flame and contact with strong oxidizers.		
	8. Exposure Controls/Personal Protection		

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Control parameters

Exposure guidelines See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
N-Butane	STEL: 1000 ppm	(vacated) TWA: 800 ppm	TWA: 800 ppm
106-97-8		(vacated) TWA: 1900 mg/m ³	TWA: 1900 mg/m ³
Triethanolamine	TWA: 5 mg/m ³	-	-
102-71-6			
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content	TWA: 1800 mg/m ³	TWA: 1000 ppm
		(vacated) TWA: 1000 ppm	TWA: 1800 mg/m ³
		(vacated) TWA: 1800 mg/m ³	

Appropriate engineering controls

Engineering controls Use with adequate general or local exhaust ventilation.

Individual protection measures, such as personal protective equipment

Eye/face Protection	Avoid contact with eyes.
Skin and Body Protection	None required.
Respiratory protection	None required if used in a well-ventilated area .
General hygiene considerations	None required.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Physical State Appearance Color

Property pH Melting point/freezing point Boiling point/boiling range Flash Point

Evaporation Rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limits Lower Flammability Limit Vapor pressure Vapor Density **Relative Density** Water solubility Solubility in other solvents Partition coefficient Autoignition Temperature **Decomposition temperature Kinematic viscosity** Dynamic viscosity **Explosive properties Oxidizing properties**

Other Information

Softening point Molecular weight VOC content (%) Density Bulk Density Milky white solution. White Values_ 8.6 +/- 0.4

NA 212 °F/100 °C Not applicable - this product is almost 100% water. Faster than butyl acetate

Not applicable Not applicable Not available

Liquid

1.00 completely soluble

No information available No information available

No information available No information available 4.00% No information available 8.33 Lb/gal Odor Odor threshold Raspberry No information available

Remarks • Method

No information available No information available No information available No information available

No information available No information available No information available

No information available No information available No information available No information available No information available No information available No information available No information available No information available No information available

10. Stability and Reactivity

Reactivity Not applicable

No data available

Chemical stability Stable.

Possibility of hazardous reactions None under normal processing.

hazardous polymerization

Hazardous polymerization does not occur.

<u>Conditions to Avoid</u> Temperatures above 122 °F (50 °C).

Incompatible Materials

Avoid heat, open flame and contact with strong oxidizers.

Hazardous decomposition products

Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

11. Toxicological Information

Information on likely routes of exposure

Product Information	Product does not present an acute toxicity hazard based on known or supplied information
Inhalation	No data available.
Eye Contact	Can cause irritation after contact with eyes.
Skin contact	No known hazard in contact with skin.
Ingestion	MAY BE HARMFUL IF SWALLOWED.

Chemical name	Oral LD50 dermal LD50		Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	-	-
Stearic Acid 57-11-4	-	>5 g/kg (Rabbit)	-
N-Butane 106-97-8	-	-	= 658 g/m³(Rat)4 h
Triethanolamine 102-71-6	= 4190 mg/kg (Rat)	>20 mL/kg (Rabbit)>16 mL/kg (Rat)	-
Propane 74-98-6	-	-	= 658 mg/L (Rat)4 h

Information on toxicological effects

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Triethanolamine		Group 3		
102-71-6				

Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration Hazard	No information available.

Numerical measures of toxicity - Product Information

Unknown acute toxicity	0.436% of the mixture consists of ingredient(s) of unknown toxicity
The following values are calculated	based on chapter 3.1 of the GHS document
ATEmix (inhalation-gas)	6580174 mg/l
ATEmix (inhalation-vapor)	14622 mg/l

12. Ecological Information

ecotoxicity

7.932% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Triethanolamine	169: 96 h Desmodesmus	10600 - 13000: 96 h		1386: 24 h Daphnia magna

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	102-71-6	subspicatus mg/L EC50 216:	Pimephales promelas mg/L	mg/L EC50
		72 h Desmodesmus	LC50 flow-through 1000: 96	
		subspicatus mg/L EC50	h Pimephales promelas	
			mg/L LC50 static 450 - 1000:	
			96 h Lepomis macrochirus	
			mg/L LC50 static	

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical name	Partition coefficient
N-Butane 106-97-8	2.89
Triethanolamine 102-71-6	-2.53
Propane 74-98-6	2.3

Other adverse effects

No information available

13. Disposal Considerations

Waste treatment methods	
Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

14. Transport Information

DOT
UN/ID no
Proper Shipping Name
Hazard Class

Limited Quantity Consumer Commodity ORM-D

15. Regulatory information

International Inventories TSCA

All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Subtances Control Act (TSCA) Chemical Substance Inventory. All ingredients are listed or are excluded from listing on the DSL.

DSL Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

<u>SARA 313</u>

This product does not contain toxic chemicals (above the de minimis level) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SARA 311/312 Hazard Categories	
Acute Health Hazard	yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Water 7732-18-5			Х
N-Butane 106-97-8	Х	X	Х
Triethanolamine 102-71-6	Х	X	Х
Propane 74-98-6	Х	X	Х

U.S. EPA Label information

EPA Pesticide registration number Not applicable

16. Other information						
NFPA_	Health Hazards 1	Flammability 1	Instability 0	Physical and chemical properties Not applicable		
<u>HMIS</u>	Health Hazards 1	Flammability 2	Physical hazards 1	Personal Protection Not applicable		
Prepared by	Prepared by Regulatory Department					
Issue date	09-Ăug-2016					
Revision note						
This SDS supersedes a previous SDS dated June 25, 2015.						
<u>Disclaimer</u> The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing,						

information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet