

# **Safety Data Sheet**

Issue date 11-Aug-2022 Version 3

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

**Product Identifier** 

Product name CHASE'S HOME VALUE SMOOTH TRACK SHAVE CREAM SENSITIVE SKIN

Chemical name 7-8159-2

Other means of identification

Product code FG 419-0816-1 Synonyms Shaving Cream

Recommended use of the chemical and restrictions on use
Recommended Use Men's Shaving Cream.
Uses advised against Do not use on irritated skin.

Details of the supplier of the safety data sheet

Supplier Address
Chase Products Co.
2727 Gardner Road
Broadview, IL 60155
708-865-1000

Manufacturer Address
Chase Products Co.
2727 Gardner Road
Broadview, IL 60155
708-865-1000

**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 liquefied gas

### **Label Elements**

#### **EMERGENCY OVERVIEW**

### Warning

Contains gas under pressure; may explode if heated



The product contains no substances which at their given concentration, are considered to be hazardous to health

 Appearance
 Milky white solution.
 Physical State
 Liquid
 Odor
 Perfumed.

**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 Shaving Cream.
Chemical Family MIXTURES.
Formula 7-8159-2

**Chemical nature** Shaving Cream, Water-based mixture.

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

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. First aid measures

#### **FIRST AID MEASURES**

**Eye Contact** Flush from eyes with plenty of water promptly.

Skin contact Rinse with water.

**Inhalation** Not applicable.

**Ingestion** Ingestion from an aerosol product is unlikely to occur.

Most important symptoms and effects, both acute and delayed

Symptoms None expected.

Indication of any immediate medical attention and special treatment needed

Note to physicians None needed.

# 5. Fire-fighting measures

#### 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, protective 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 containment 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, including 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

Control parameters

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
N-Butane	STEL: 1000 ppm explosion	(vacated) TWA: 800 ppm	IDLH: 1600 ppm
106-97-8	hazard	(vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm
			TWA: 1900 mg/m <sup>3</sup>
Triethanolamine	TWA: 5 mg/m <sup>3</sup>	-	-
102-71-6			
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content, explosion	TWA: 1800 mg/m <sup>3</sup>	TWA: 1000 ppm
	hazard	(vacated) TWA: 1000 ppm	TWA: 1800 mg/m <sup>3</sup>
		(vacated) TWA: 1800 mg/m <sup>3</sup>	

# **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 Liquid

Appearance Milky white solution. Odor Perfumed.

Color White Odor threshold No information available

 Property
 Values
 Remarks • Method

 pH
 8.6 +/- 0.4
 No information available

 Melting point/freezing point
 NA

Melting point/freezing pointNANo information availableBoiling point/boiling range212 °F/100 °CNo information availableFlash PointNot applicable - this product is almostNo information available

100% water.

Evaporation Rate Faster than butyl acetate No information available

Flammability (solid, gas)

No information available
Flammability Limits in Air

No information available

Upper flammability limitsNot applicableLower Flammability LimitNot applicable

Vapor pressureNot availableNo information available

 Vapor Density
 No information available

 Relative Density
 1.00
 No information available

 Water collability
 No information available

Water solubilitycompletely solubleNo information availableSolubility in other solventsNo information availablePartition coefficientNo information available

Autoignition Temperature

Decomposition temperature

Kinematic viscosity

No information available

Explosive properties

No information available

Oxidizing properties

No information available

Other Information

Softening point No information available Molecular weight No information available

**VOC content (%)** 4.00%

**Density** No information available

Bulk Density 8.33 Lb/gal

# 10. Stability and Reactivity

#### Reactivity

Not applicable

#### **Chemical stability**

Stable.

### Possibility of hazardous reactions

None under normal processing.

hazardous polymerization Hazardous polymerization does not occur.

### **Conditions to Avoid**

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** See data below.

**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	> 90 mL/kg (Rat)	-	-
7732-18-5			
N-Butane	-	-	= 658 g/m <sup>3</sup> (Rat) 4 h
106-97-8			
Triethanolamine	= 4190 mg/kg (Rat)	> 20000 mg/kg (Rabbit)	-
102-71-6			
Propane	-	-	> 800000 ppm (Rat) 15 min
74-98-6			

# Information on toxicological effects

**Symptoms** No information available.

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

sensitizationNo information available.Germ cell mutagenicityNo 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
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard
No information available.
No information available.
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

See information listed below.

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

102-71-6	subspicatus mg/L EC50	Pimephales promelas mg/L	
	216: 72 h Desmodesmus	LC50 flow-through	
	subspicatus mg/L EC50	450 - 1000: 96 h Lepomis	
		macrochirus mg/L LC50	
		static	
		1000: 96 h Pimephales	
		promelas 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 Limited Quantity
Proper Shipping Name Consumer Commodity

Hazard Class N

<u>IATA</u>

UN/ID no UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

**IMDG** 

UN/ID no UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

# 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.

DSL All ingredients are listed or are excluded from listing on the 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**

### **SARA 313**

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 does not contain any Proposition 65 chemicals

### U.S. State Right-to-Know Regulations

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

Prepared by Regulatory Department

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**Revision note** 

This SDS supersedes a previous SDS dated: 13-Apr-2017

### **Disclaimer**

The information provided in this 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, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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**