

# **Safety Data Sheet**

Version 1 Issue date 24-Jun-2015

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

**Product Identifier** 

**Product name** CHASE'S HOME VALUE SMOOTH TRACK SHAVE CREAM REGULAR

7-8160-1 **Chemical name** 

Other means of identification

**Product code** FG 419-0815-3 **Synonyms Shaving Cream** 

Recommended use of the chemical and restrictions on use **Recommended Use** Men's shave 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 708-273-1121

**Emergency Telephone Number** 

708-865-1000 **Company Phone Number** 24 Hour Emergency Phone Number 1-800-255-3924

**Emergency telephone** ChemTel 1-800-255-3924 **Manufacturer Address** Chase Products Co. 2727 Gardner Road Broadview, IL 60155

708-273-1121

## 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

0.056% of the mixture consists of ingredient(s) of unknown toxicity

## 3. Composition/information on Ingredients

Synonyms Shaving Cream.
Chemical Family MIXTURES.
Formula 7-8160-1

Chemical nature Water-based mixture, Shaving Cream.

Chemical name	CAS No	weight-%	Trade secret
Water	7732-18-5	85-90	*
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	*

<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 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Triethanolamine 102-71-6	TWA: 5 mg/m <sup>3</sup>	-	-
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m³

#### 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<br/>pHValues<br/>8.6 +/- 0.4Remarks • Method<br/>No information availableMelting point/freezing pointNANo information available

Boiling point/boiling range

212 °F/100 °C

No information available

Flash Point Not applicable - this product is almost No 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 limits
Lower Flammability Limit
Not applicable
Not applicable

Vapor pressureNot availableNo information available

Vapor DensityNo information availableRelative Density1.00No information available

Water solubility completely soluble No information available Solubility in other solvents No information available

Partition coefficientNo information availableAutoignition TemperatureNo information availableDecomposition temperatureNo information availableKinematic viscosityNo information availableDynamic viscosityNo information available

Explosive properties

No information available

Oxidizing properties

No information available

**Other Information** 

Softening pointNo information availableMolecular weightNo information available

**VOC content (%)** 4.5 %

**Density** No information available

Bulk Density 8.33 Lb/gal

## 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.

#### **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** 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

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** 0.056% 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

7.8% of the mixture consists of components(s) of unknown hazards to the aquatic environment

	Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Г	Triethanolamine	216: 72 h Desmodesmus	10600 - 13000: 96 h		1386: 24 h Daphnia magna
		subspicatus mg/L EC50 169:			mg/L EC50
		96 h Desmodesmus	LC50 flow-through 1000: 96		3
		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	2.89
106-97-8	
Triethanolamine	-2.53
102-71-6	
Propane	2.3
74-98-6	

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** Limited quantity (LQ)

UN/ID no ORM-D

Proper Shipping Name Consumer Commodity

Hazard Class 2.

## 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.

Legend:

DSL

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			X
N-Butane 106-97-8	X	X	Х
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 1	Personal Protection Not applicable
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Prepared by Regulatory Department

Issue date 24-Jun-2015

Revision note
Not applicable
Disclaimer

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, 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**