



Issue date 26-Sep-2024

# Safety Data Sheet

Version 4

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

### Product Identifier

**Product name** CHASE'S HOME VALUE SMOOTH TRACK SHAVE CREAM REGULAR  
**Chemical name** 7-8160-3

### Other means of identification

**Product code** FG 419-0815-5  
**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

<b>Supplier Address</b>	<b>Manufacturer Address</b>
Chase Products Co.	Chase Products Co.
2727 Gardner Road	2727 Gardner Road
Broadview, IL 60155	Broadview, IL 60155
708-865-1000	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

<b>Appearance</b> Milky white solution.	<b>Physical State</b> Liquid	<b>Odor</b> 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** 7-8160-3  
**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	*

\* 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 explosion hazard	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	IDLH: 1600 ppm 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	: See Appendix F: Minimal Oxygen Content, explosion hazard	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm 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**

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

## 9. Physical and Chemical Properties

### Information on basic physical and chemical properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Perfumed.
<b>Appearance</b>	Milky white solution.	<b>Odor threshold</b>	No information available
<b>Color</b>	White		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
<b>pH</b>	8.6 +/- 0.4	No information available	
<b>Melting point/freezing point</b>	NA	No information available	
<b>Boiling point/boiling range</b>	212 °F/100 °C	No information available	
<b>Flash Point</b>	Not applicable - this product is almost 100% water.	No information available	
<b>Evaporation Rate</b>	Faster than butyl acetate	No information available	
<b>Flammability (solid, gas)</b>		No information available	
<b>Flammability Limits in Air</b>		No information available	
<b>Upper flammability limits</b>	Not applicable		
<b>Lower Flammability Limit</b>	Not applicable		
<b>Vapor pressure</b>	Not available	No information available	
<b>Vapor Density</b>		No information available	
<b>Relative Density</b>	1.00	No information available	
<b>Water solubility</b>	completely soluble	No information available	
<b>Solubility in other solvents</b>		No information available	
<b>Partition coefficient</b>		No information available	
<b>Autoignition Temperature</b>		No information available	
<b>Decomposition temperature</b>		No information available	
<b>Kinematic viscosity</b>		No information available	
<b>Dynamic viscosity</b>		No information available	
<b>Explosive properties</b>	No information available		
<b>Oxidizing properties</b>	No information available		

### Other Information

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC content (%)</b>	4.00%
<b>Density</b>	No information available
<b>Bulk Density</b>	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 7732-18-5	> 90 mL/kg ( Rat )	-	-
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Triethanolamine 102-71-6	= 4190 mg/kg ( Rat )	> 20000 mg/kg ( Rabbit )	-
Propane 74-98-6	-	-	> 800000 ppm ( Rat ) 15 min

**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 102-71-6		Group 3		

**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

See information listed below.

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Triethanolamine 102-71-6	216: 72 h Desmodesmus subspicatus mg/L EC50 169: 96 h Desmodesmus subspicatus mg/L EC50	10600 - 13000: 96 h Pimephales promelas mg/L LC50 flow-through 1000: 96 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	2.31
Triethanolamine 102-71-6	-2.53
Propane 74-98-6	1.09

### 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	NA

### IATA

UN/ID no	UN1950
Proper Shipping Name	Aerosols, flammable
Hazard Class	2.1

**IMDG**

<b>UN/ID no</b>	UN1950
<b>Proper Shipping Name</b>	Aerosols, flammable
<b>Hazard Class</b>	2.1

<b>15. Regulatory information</b>
-----------------------------------

**International Inventories**

**TSCA** All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances 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/NDL - *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**

<b>Acute Health Hazard</b>	yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	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	X
Triethanolamine 102-71-6	X	X	X
Propane	X	X	X

74-98-6			
---------	--	--	--

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health Hazards</b> 1	<b>Flammability</b> 1	<b>Instability</b> 0	<b>Physical and chemical properties</b> Not applicable
<b><u>HMIS</u></b>	<b>Health Hazards</b> 1	<b>Flammability</b> 2	<b>Physical hazards</b> 1	<b>Personal Protection</b> Not applicable

Prepared by Regulatory Department  
 Issue date 26-Sep-2024  
 Revision note  
 This SDS supersedes a previous SDS dated: 26-Oct-2021

**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**