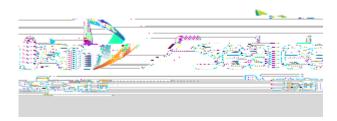
# **SAFETY DATA SHEET**



# **Gum Remover**

Version Number: 1 Preparation date: 2014-05-19

## 1. IDENTIFICATION

Product name: Product Code: SDS #: Gum Remover 95628817

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Classified Ingredients

 Ingredient(s)
 CAS #
 Weight %

 Butane
 106-97-8
 60 - 70%

 Propane
 74-98-6
 30 - 40%

 Ethyl alcohol
 64-17-5
 10 - 20%

### 4. FIRST AID MEASURES

### **Undiluted Product:**

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin: IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Aggravated Medical Conditions: None known.

### **5. FIRE-FIGHTING MEASURES**

Specific methods: Aerosol Product - Containers may rocket or explode in heat of fire

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: Aerosol product - Containers may rocket or explode in heat of fire. Keep product and empty container

away from heat and sources of ignition. NFPA 30B Level 3 Aerosol.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

### **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: Environmental precautions and clean-up methods: Put on appropriate personal protective equipment (see Section 8.).

Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

### 7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. Do not taste or swallow. Wash thoroughly after handling. CONTENTS UNDER PRESSURE. Do not

<sup>\*</sup>Exact percentages are being withheld as trade secret information

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Butane	106-97-8	1000 ppm (STEL)	-
Propane	74-98-6	-	1000 ppm (TWA)
			1800 mg/m³ (TWA)
Ethyl alcohol	64-17-5	1000 ppm (STEL)	1000 ppm (TWA)
·			1900 mg/m³ (TWA)

#### **Undiluted Product:**

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

**Eye protection:** No personal protective equipment required under normal use conditions.

Hand protection: Chemical-resistant gloves.

**Skin and body protection:**No special requirements under normal use conditions.
Respiratory protection:
No special requirements under normal use conditions.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

**Diluted Product:** 

This product is intended to be used neat.

Personal Protective Equipment

**Eye protection:** No personal protective equipment required under normal use conditions.

Hand protection: Chemical-resistant gloves.

Skin and body protection:No personal protective equipment required under normal use conditions.Respiratory protection:No personal protective equipment required under normal use conditions.Hygiene measures:Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol Color: Clear, Colorless

Evaporation Rate: No information available Odor: Cherry

Odor threshold: No information available.

Boiling point/range: Not determined

Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Partially Soluble

Solubility in other solvents: No information available

Density: 4.75 | Ibs/gal | 0.57 | Kg/L | Kg/L | Vapor density: No information available

Bulk density: No information available | Vapor pressure: No information available.

Flash point: 55 °F 12.8 °C Partition coefficient (n-octanol/water): No information available

Dilution Flash Point: 55 °F 12.8 °C Viscosity: No information available

Elemental Phosphorus: 0 % by wt. VOC: 100 % \*

pH: Not applicable

VOC % by wt. at use dilution 100 % \*

Dilution pH: No information available. @ RTU

Flammability (Solid or Gas): Not applicable

Metal Corrosion: Not determined

Explosion limits: - upper: Not determined - lower: Not determined

### 10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Stability: The product is stable
Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid:

Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: Keep away from open flames, hot surfaces and sources of ignition. Prolonged exposure to heat above

120 °F (49 °C).

### 11. TOXICOLOGICAL INFORMATION

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<sup>\* -</sup> Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

### Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation

#### Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Causes skin irritation. Symptoms may include pain (which may be delayed), redness, and/or discomfort.

Eye contact: Causes eye irritation. Symptoms may include discomfort, redness, and watering.

Ingestion: May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

Inhalation: May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

<u>Carcinogen Listings: Statment per route of exposure or specific component</u> Ethyl alcohol is only classified as an IARC 1 carcinogen when it is meant for ingestion in alcoholic beverages. We do not produce alcoholic beverages; therefore it is not considered a carcinogen in our products.

Ingredient(s)CAS #NTPIARCOSHAEthyl alcohol64-17-5-

### Numerical measures of toxicity

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

### 13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Contaminated Packaging: Do not re-use empty containers. RCRA Hazard Class (undiluted product): D001 Ignitable Waste

### 14. TRANSPORT INFORMATION

SARA 311/312 Hazard Categories Immediate: X -Delayed: Χ Fire: Reactivity: Χ Sudden Release of Pressure:

## Canadian Regulations

Ingredient(s)	CAS#	NPRI
Propane	74-98-6	X
Ethyl alcohol	64-17-5	X