

# MATERIAL SAFETY DATA SHEET

Prepared: 23 October 2009

## **Section 1 – Product and Company Identification**

Product(s): GUM FREE Chewing Gum and Candle Wax Remover

Formula: A084 Part Number(s): 08412

Company Name & Address:

805 E. Old 56 Hwy. Olathe, KS 66061

800-443-9536 (8 a.m. - 5 p.m. Weekdays, CDT)

Emergency Numbers: IN CASE OF EMERGENCY, CALL Infotrac @ 1-800-535-5053, 24 hrs.

**INTERNATIONAL EMERGENCY NUMBER 352-323-3500** 

Poison Control Center: 1-800-222-1222

Material Safety Data Sheets: www.dymon.com

## Section 2 – Hazards Identification

Health - 1

DANGER. Extremely flammable liquid and vapor. Causes eye and skin burns (frostbite or thermal type). May be harmful if inhaled. Asphyxiation hazard due to potential for displacing oxygen. Contents under pressure.

#### Potential Health Effects

**HMIS Rating** 

EYES:	Causes eye burns.		
SKIN:	Causes skin burns.		
INHALATION:	May be harmful if inhaled. Asphyxiation hazard.		
INGESTION:	Not a likely exposure route – product is a gas.		
Signs/symptoms of exposure: cold or freezing sensation on or in eyes. Disorientation, lack of coordination, excitation, headache, pausea if inhaled. Medical conditions generally aggravated by exposure: pre-existing skin disorders may be adversely affected.			

Follow good chemical hygiene practices to avoid these hazards.

Flammability – 4

#### Section 3 – Composition/Information on Ingredients

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Ingredient	CAS Number	Percent Range
Isobutane	75-28-5	60 – 100
Propane	74-98-6	15 – 40

Reactivity - 0

Personal Protection - A

Any substance listed as hazardous by the states of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

Section 4 – First Aid Measures					
EYES:	Flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Seek medical attention immediately.				
SKIN:	Flush or immerse area(s) in lukewarm water. If skin is not burned or frozen, keep warm and stimulate circulation with massage. If irritation arises and persists seek medical attention.				
INHALATION:	Move to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.				
INGESTION:	Unlikely as this product is a gas at room temperature and pressure.				

# Section 5 – Fire Fighting Measures

Flashpoint (PMCC): < -156°F

Extinguishing Media: Carbon dioxide, dry chemical, foam, fog or water spray. Contains an extremely

flammable gas.



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Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear self-contained breathing

apparatus (SCBA) in chemical fires.

Hazardous Products of Combustion: Oxides of carbon.

#### Section 6 - Accidental Release Measures

**Small spill:** Not likely as this product is a gas at room temperature and pressure.

Large spill: Danger, extremely flammable gas. Ventilate area and block traffic. Eliminate all ignition sources. Wear

protective gear as necessary.

# Section 7 - Handling and Storage

**Special Fire Fighting Procedures:** 

Handling: Do not get into eyes, on skin or on clothing. Use only with adequate ventilation. Do not deliberately

concentrate and inhale vapors. Direct spray away from face. Spray can in upright position only. Follow good chemical hygiene practices when handling this material. Use from original container only and follow label

directions carefully.

Storage: Keep away from heat, sparks, open flame and direct sunlight. Store in a cool (less than 120° F) well-

ventilated area. Keep out of reach of children. Do not puncture or incinerate container. Replace cap when

not in use.

#### Section 8 – Exposure Controls/Personal Protection

**Engineering controls:** Ventilation not usually necessary but should be provided in the event of overexposure.

**Exposure limits:** Isobutane (CAS# 75-28-5)=800 ppm OSHA; 800 ppm ACGIH

Propane (CAS# 74-98-6)=1000 ppm OSHA; Asphyxiant ACGIH

**Eye protection:** Yes, wear approved safety glasses or goggles if direct contact is possible.

**Skin protection**: If direct contact is possible wear impervious gloves.

Respiratory protection: Not usually necessary. If vapors are present or irritation is experienced, use NIOSH/MSHA

approved respirator.

## Section 9 - Physical and Chemical Properties

Appearance and Odor: Colorless, odorless gas in aerosol can.

pH: N/A Boiling Point: -44° F Specific Gravity: 0.543 Vapor Density: >1 Flame Projection: > 18" Solubility in Water: N/A

Pressure: 125 psig Volatile Organic Compounds (VOCs): 100% by weight

## Section 10 - Stability and Reactivity

**Hazardous Polymerization:** This product will not undergo hazardous polymerization.

Hazardous Decomposition or Byproducts: Oxides of carbon.

Chemical Stability: Stable

Incompatible Materials: Strong oxidizers.

## Section 11 – Toxicological Information

No data.

#### Section 12 – Ecological Information

No data.

## Section 13 – Disposal Considerations

Dispose of in accordance with all applicable local, state, and federal regulations.

**Waste information:** If this product becomes a waste, it would be a hazardous waste (D001) as defined by RCRA (40CFR261). However the waste should be properly evaluated in case of modification prior to disposal.

## **Section 14 – Transport Information**



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The following transportation information is based on Department of Transportation Regulations found in 49 CFR. If shipping this product by air please refer to International Air Transport Association (IATA) Dangerous Goods Regulations. If shipping this product by ocean please refer to International Maritime Dangerous Goods Regulations (IMDG). To find how to ship this product please refer to the UN# listed below.

	UN#	Proper Shipping Description	Hazard Class	Packing Group
DOT Information	1954	Compressed gas, flammable, N.O.S (Isobutane, propane)	2.1	None

Marine Pollutants: None

## Section 15 – Regulatory Information

**US Federal Regulations** 

Toxic Substances Control Act (TSCA): All ingredients are on the TSCA inventory or exempt from listing.

**CERCLA RQ** 

None

SARA 313 Components

None

State and Local Regulations

California Proposition 65

None

## **Section 16 – Other Information**

WARNING! The use of this product is beyond the control of the manufacturer; therefore, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The user must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials. The manufacturer warrants only that this product meets the manufacturer's specifications for such product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE IMPROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be reimbursement of the purchase price of the product in the event that a defective condition of the product shall be found to exist. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.