

**COASTWIDE LABORATORIES**  
Formerly Paulsen & Roles Laboratories  
10000 SW Commerce Circle  
Wilsonville, OR 97070  
Office PHONE: 503-416-5300 or FAX 503-416-5301  
24-HR EMERGENCIES: MEDICAL 800-808-4691

|                      |             |             |
|----------------------|-------------|-------------|
| <b>Hazard Rating</b> | <b>HMIS</b> | <b>NFPA</b> |
| Health               | 1           | 1           |
| Flammability         | 4           | 4           |
| Reactivity           | 1           | 1           |
| Special              | None        | A           |

DOT CHEMTREC: 800-424-9300

# MATERIAL SAFETY DATA SHEET

Complies with ANSI Z400.1 Format

## SECTION 1: PRODUCT IDENTIFICATION

Product: **GUM OFF™** MSDS CODE: CL820.0306  
GENERIC DESCRIPTION DATE ISSUED SUPERSEDES PREPARED BY  
Aerosol Chewing Gum Remover (7 oz. Can) 3-1-06 11-1-00 Regulatory Affairs Department

## SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

| Components/<br>Ingredients* | Percent<br>by Wt. | CAS<br>Number | Exposure Limits |               |
|-----------------------------|-------------------|---------------|-----------------|---------------|
|                             |                   |               | OSHA PEL        | ACGIH TLV/TWA |
| Liquified Gas Mixture of:   | 70-80             | Mixture       | ND              | ND            |
| Dymel A                     | -----             | 115-10-6      | NE              | NE            |
| Isobutane                   | -----             | 75-28-5       | NE              | NE            |
| Propane                     | -----             | 74-98-6       | 1000ppm         | 1000ppm       |
| 1,1,1, 2-Tetrafluoroethane  | 20-30             | 811-97-2      | NE              | NE            |

Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard.

No ingredients in this product are currently listed as carcinogens, mutagens or teratogens by NTP, IARC or OSHA. All components of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

NA = Not applicable NSR = No Special Requirements ND = Not Determined PEL = OSHA TLV-TWA = ACGIH

## SECTION 3: HAZARD IDENTIFICATION

**Route(s) of Entry** - Inhalation: X Eyes: X Skin: X Ingestion: X

**Signs and Symptoms of Exposure:** **Inhalation** of high concentrations of vapor is harmful and may cause heart irregularities, unconsciousness, or death. **Eye or skin contact** with liquid may cause freezing or frost bite.

**Ingestion** is not considered a potential route of exposure.

**Medical Conditions Generally Aggravated by Exposure:** Preexisting diseases of the central nervous system may be aggravated by exposure to this product.

## SECTION 4: FIRST AID MEASURES

**Emergency and First Aid Procedures:** **Eye Contact:** Flush eyes with large amounts of water and allow to evaporate. Get medical attention if irritation persists. **Inhalation:** If unconscious, remove victim to fresh air and call a physician. 24-HR MEDICAL EMERGENCY PHONE: 800-808-4691

## SECTION 5: FIRE FIGHTING MEASURES

**Aerosol Flammability:** This product is considered to be flammable as described in 16CFR 1500.45.

**Flammable Limits - % Volume In Air (Propellant):** LEL: 1.8 UEL: 18.0

**Extinguishing Media:** Carbon dioxide, foam and/or dry chemical may be used.

**Special Fire Fighting Procedures:** Containers should be cooled with water to prevent vapor pressure build up. Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers.

**Unusual Fire and Explosion Hazards:** At elevated temperatures (over 54C-130F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure. Do not spray near open flame or while smoking.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Releases or Spilled:** Remove all sources of ignition and ventilate area. Soak up spill with an inert absorbent and place into a designated disposal container. Consult local regulatory agency for proper disposition of material.

## SECTION 7: HANDLING AND STORAGE

**Handling And Storing:** Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 130F (54C). Store as Level 3 Aerosol (NFPA 30B).

### SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection (Type): None required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec. II), use a NIOSH approved respirator to prevent overexposure.

Ventilation: Local exhaust is adequate under normal conditions, mechanical ventilation is optional.

Protective Gloves: Optional: Chemical resistant gloves\*.

Eye Protection: Chemical safety glasses are recommended\*.

Other Protective Clothing or Equipment: Wear impervious clothing to prevent skin contact.

Work/Hygienic Practices: Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and CFR 1910.133.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance/Odor:** Clear, colorless, ethereal odor **Boiling Point:** NA **Evap. Rate(Ether=1):** <1 **pH:** NA

**Vapor Density (Air=1):** >1 **Vapor Pressure(psig):** 170@130F **Specific Gravity (H2O=1):** <1.0

**Solubility in Water:** Partial **% Volatile:** >99

### SECTION 10: STABILITY AND REACTIVITY

**Stability:** Stable **Hazardous Polymerization:** NA

**Incompatibility (Materials to Avoid):** Oxidizing agents **Hazardous Decomposition Products:** Hydroflouric acid, carbonyl flouride, oxides of carbon and additional toxic chemicals may be formed in small amounts.

**Conditions to Avoid:** Do not store above 54C-130F. Keep away from heat, direct sunlight, open flames or sparks.

Dropping of containers may cause bursting.

### SECTION 11: TOXICOLOGICAL INFORMATION

**Oral Toxicity:** NE

### SECTION 12: ECOLOGICAL INFORMATION

No current data available

### SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Do not puncture or incinerate containers. When contents are depleted continue to depress button until all gas is expelled. Dispose of container in accordance with local, state, and federal regulations. Improper disposal of excess pesticides is a violation of Federal Law

### SECTION 14: TRANSPORT INFORMATION

**DOT EMERGENCY 24-HR: (800) 424-9300** Shipping Name: Consumer Commodity **DOT Class:** ORM-D

### SECTION 15: REGULATORY INFORMATION

**SARA Title III Section 313 and 40 CFR Part 372 Notification:** See Section 2.

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### SECTION 16: OTHER INFORMATION

Keep out of reach of children. Do not get in eyes, on skin or clothing. Harmful if swallowed. Avoid contamination of food. Avoid inhalation of spray mist. Always follow label directions carefully when using this or any chemical product. Keep MSDSs filed and organized in an area accessible to workers according to OSHA.

*All information appearing herein is given in good faith. No warranty is made, expressed or implied including merchantability or fitness for a particular purpose. All conditions of use are beyond the control of the manufacturer and COASTWIDE Laboratories. Therefore, users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes. The data contained herein is confidential and intended solely for the user's internal use.*