

# MATERIAL SAFETY DATA SHEET

Total Solutions  
P.O. Box 240014  
Milwaukee, WI 53224



GENERAL INFORMATION NUMBER: (414) 354-6417  
CHEMTREC: (800) 424-9300

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## I - Product Identification

### Chewing Gum Remover

PRODUCT CODE: 8104

CHEMICAL FORMULATION: Pressurized gas.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1 FLAMMABILITY: 4 REACTIVITY: 0  
HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

## II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR:			CAS #
				302	355	372	
Liquefied Petroleum Gas	100.0	N/E	N/E	N	N	N	68476-85-7

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit  
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No  
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).  
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).  
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

## III - Physical Data

BOILING POINT (°F): N/D SPECIFIC GRAVITY (WATER = 1): < 1.00  
VAPOR PRESSURE (psig): 175 ± 3 @ 130F VOC CONTENT (% by weight): N/D  
VAPOR DENSITY (AIR = 1): > 1.00 EVAPORATION RATE (WATER = 1): N/D  
SOLUBILITY IN WATER: Negligible pH: N/D  
APPEARANCE AND ODOR: Clear, odorless gas.

## IV - Fire and Explosion Hazard Data

FLASH POINT (°F): (TEST METHOD): FLAME EXTENSION: N/D  
FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: 9.2 LOWER: 1.8 NFPA 30B Rating: 3  
EXTINGUISHING MEDIA: Foam, carbon dioxide, dry chemical.  
SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.  
UNUSUAL FIRE AND EXPLOSION HAZARD: Exposure to temperature above 120°F may cause bursting.

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**V - Reactivity Data**

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**STABILITY:** Stable

**INCOMPATIBILITY:** Strong oxidizers and acids.

**CONDITIONS TO AVOID:** Excess heat, open flame, direct sunlight or sparks. Dropping container may cause bursting.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may produce oxides of carbon and additional toxic chemicals.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** None

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**VI - Health Hazard Data**

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**ROUTES OF ENTRY**    **INHALATION:** X    **EYE CONTACT:** X    **SKIN CONTACT:** X    **INGESTION:** X

**INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS:** None

**EFFECTS OF OVEREXPOSURE**

**IF IN EYES:** Freeze burns.

**IF ON SKIN:** Possible freeze burns.

**IF SWALLOWED:** Possible frostbite to mucous membranes and CNS.

**IF INHALED:** Simple asphyxiant. May cause dizziness, disorientation, headaches and CNS depression.

**EMERGENCY AND FIRST AID PROCEDURES**

**IF IN EYES:** Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If eyes have received freeze burns, obtain medical attention.

**IF ON SKIN:** Flush area with water for 15 minutes. If skin has received freeze burns, obtain medical attention.

**IF SWALLOWED:** Contact physician or poison control center immediately.

**IF INHALED:** Remove person to fresh air. If breathing has stopped, administer artificial respiration.

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**VII - Spill or Leak Protection**

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**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Ventilate area. Remove all sources of ignition. Contain spill and soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal.

**WASTE DISPOSAL METHOD:** Consult local environmental authorities. Dispose of cans in non-incinerated trash only.

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**VIII - Special Protection Information**

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**RESPIRATORY PROTECTION:** Use with adequate ventilation. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.

**VENTILATION**

**LOCAL:** Recommended

**MECHANICAL:** Not required

**PROTECTIVE GLOVES:** Chemical resistant.

**EYE PROTECTION:** Safety glasses.

**OTHER PROTECTIVE EQUIPMENT:** Impervious clothing.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place away from heat or open flame. Do not expose to direct sunlight or store at temperatures above 120°F.

**OTHER PRECAUTIONS:** Keep out of reach of children. Do not puncture or incinerate container.

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**IX - Transportation Information (ground transportation only)**

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**DOT PROPER SHIPPING NAME:** Consumer Commodity

**DOT CLASS:** ORM-D

**DOT ID NUMBER:** None

**DOT PACKING GROUP:** None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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