



Procter & Gamble
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Cincinnati, OH 45202

MATERIAL SAFETY DATA SHEET

Supersedes:

Issue Date: 6/03

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SECTION I - CHEMICAL PRODUCT

Identity: **Chewing Gum Remover**

Brands: **P&G Pro Line Chewing Gum Remover**

Hazard Rating: 4

Health: 3

4 = EXTREME

Flammability: 4

3 = HIGH

Reactivity: 0

2 = MODERATE

1 = SLIGHT

Emergency Telephone Number: 1-888-4pgproline or call Local Poison Control Center

SECTION II - COMPOSITION AND INGREDIENTS

Ingredients / Chemical Name: Pressure/propellane (liquefied petroleum gas), Dimethyl ether, Tetrafluoroethane

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Recommended Limits</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
Liquefied Petroleum Gas (LPG)		68476-85-7	1000 ppm OSHA PEL 1000 ppm ACGIH TWA-TLV	35-45%	

SECTION III - HAZARDS IDENTIFICATION

Health Hazards (Acute and Chronic):

Inhalation: High concentrations of vapor can cause heart irregularities, unconsciousness or death. Vapor reduces oxygen available for breathing

Eye Contact: Direct contact causes freezing or frostbite.

Ingestion: Not considered a potential route of exposure.

Skin: Direct contact causes freezing or frostbite.

SECTION IV - FIRST AID INFORMATION**Emergency and First Aid Procedures:**

- Ingestion: If ingested seek medical attention immediately.
- Eye Contact: Flush with large quantities of water, seek medical attention if irritation occurs.
- Skin: Wash affected areas with soap and water, seek medical attention if irritation or burning occurs.
- Inhalation: Remove to fresh air and provide oxygen if breathing is difficult.

Other:

Product package has a caution statement. WARNING FLAMMABLE CONTENTS UNDER PRESSURE. Inhalation of high concentrations of vapor is harmful and may cause heart irregularities, unconsciousness or death. Intentional misuse or deliberate inhalation may cause death without warning. Vapor reduces oxygen available for breathing and is heavier than air. May cause frostbite if sprayed onto skin. Spray only in well ventilated areas

SECTION V - FIRE FIGHTING INFORMATION

- Flash Point (Aerosol):** Flammable as described by 16 CFR 1500.45. **Explosive Limits:** LEL: 1.8 UEL: 9.2
- Extinguishing Media:** CO₂ and/or Foam or dry chemical.
- Special Fire Fighting Procedures:** Containers should be cooled with water to prevent pressure build-up.
- Unusual Fire and Explosion Hazards:** Heated cans may burst.

SECTION VI – ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** None Required.
- Environmental Precautions:** DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. Do not landfill. Keep product out of storm sewers or waterways. Hold for disposal.
- Steps To Be Taken in Case Material is Released or Spilled:** Mop up or otherwise absorb and hold for disposal.

SECTION VII – HANDLING AND STORAGE

- Precautions To Be Taken in Handling and Storing:** Avoid breathing vapors. Keep out of reach of children. For use by trained personnel only. Use with adequate ventilation.
- Other Precautions:** Store as Level 2 Aerosol (NFPA 30 B)

SECTION VIII – EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection : No special requirements.

Ventilation *Local Exhaust:* Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limits.

Mechanical (General): Adequate

Eye Protection: Safety glasses needed

Industrial Setting: Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.

Protective Gloves: Chemical resistant gloves needed.

Other Protective Equipment: Not Required

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point °F: N/A

Vapor Pressure: 160±5 psig at 130°F

pH (conc.): N/A

Appearance and Odor: Aerosol spray with characteristic odor.

Specific Gravity (H₂O=1): <1.0

Vapor Density (Air=1): >1

Evaporation Rate (Ether=1): <1

Solubility in Water: Negligible

SECTION X – STABILITY AND REACTIVITY

Possible Hazardous Reactions / Conditions: Heated cans may burst.

Conditions to Avoid: None Known.

Materials to Avoid: Oxidizing agents

Hazardous Decomposition Products: Toxic chemicals may be formed in small amounts.

Other Recommendations: None.

Stability: Stable

Hazardous Polymerization: Will not occur

SECTION XI – TOXICOLOGICAL INFORMATION

Chemical Listed as Carcinogen or Potential Carcinogen:

National Toxicology Program: Yes No X

I.A.R.C. Monographs: Yes No X

OSHA: Yes No X

SECTION XII – ECOLOGICAL INFORMATION

None.

SECTION XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Method: Do not puncture or incinerate containers. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION XIV – TRANSPORT INFORMATION

DOT Classification: The product is classified as Consumer commodity, ORM-D

SECTION XV – ADDITIONAL REGULATORY INFORMATION

All components are listed on the US TSCA Inventory.
No components of P&G Pro-Line Chewing Gum Remover are subject to California Proposition 65.

SECTION XVI – OTHER INFORMATION

*N/A. – Not Applicable

*N/K. – Not Known

*N/E – Not Established

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

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N/A (Not Applicable / Not Available)