

## CHEWING GUM REMOVER #249

Quick Identifier (In Plant Common Name)

## Material Safety Data Sheet

Manufacturer's Name & Address  
**APOLLO INDUSTRIES, INC.**  
 1850 S. Cobb Industrial Blvd.  
 Smyrna, Georgia 30082

Emergency Telephone No. (770) 433-0210 Mon. - Fri. 8-5  
 (800) 255-3924 24 HOURS

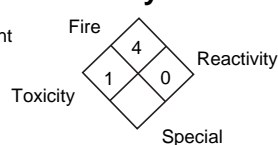
Date Prepared: August 10, 2001

## HMIS Symbol:

Health	1
Flammability	4
Reactivity	0

HMIS---- NFPA  
 Minimal - 0 - Insignificant  
 Slight - 1 - Slight  
 Moderate - 2 - Moderate  
 Serious - 3 - High  
 Severe - 4 - Extreme

## NFPA Symbol:

Prepared By: *Y. Bunnell* 8/13/01

## SECTION 1 - IDENTITY

Common Name: (used on label) Chewing Gum Remover #249  
 (Trade name & Synonyms)

Chemical Name Mixture packaged in pressurized aerosol spray container.

## SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Propane	74-98-6	Not Est.	1,000 ppm	
Butane	106-97-8	Not Est.	800 ppm	

\*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

## SECTION 3 - PHYSICAL &amp; CHEMICAL CHARACTERISTICS

Boiling Point	-6.4 to +10.9°F	Specific Gravity (H <sub>2</sub> O=1)	0.566	Vapor Pressure (PSI)	44 - 46
Volatile Organic Content (% Weight)	100%	Evaporation Rate	Immediate at temperatures above -6.4°F.		
Solubility In Water	None	Appearance and Odor	Liquid - clear; Vapor - not visible; Odor - sweet petroleum.		

## SECTION 4 - FIRE &amp; EXPLOSION DATA

Flammability (per flame projection)	Extremely Flammable	Flammable Limits in Air % by Volume	Lower 1.8%	Upper 9.5%	Extinguisher Media	Dry Chemical (B-C), H <sub>2</sub> O
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Special Fire Fighting Procedures Keep containers cool using water spray. Use proper equipment to

protect personnel from bursting containers. Extinguish ALL sources of ignition.

Unusual Fire and Explosion Hazards Contents under pressure. Do not expose to temperatures exceeding 120°F. as containers may vent, rupture or burst. Vapors are heavier than air and may travel along the ground or may be moved by ventilation systems and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from material handling point.

## SECTION 5 - PHYSICAL HAZARDS

Stability Unstable  Conditions High heat, spark, Hazardous May Occur  Conditions  
 Stable  to Avoid and open flames. Polymerization Will not Occur  to Avoid None

Incompatibility (Materials to Avoid) None.

Hazardous Decomposition Products Carbon Monoxide, Volatile Hydrocarbon Vapors

**SECTION 6 - HEALTH HAZARDS**

Routes of Entry      Inhalation: Yes      Eyes / Skin: Yes      Ingestion: Unlikely

Signs and Symptoms of Exposure (Acute & Chronic)      Liquid can cause freeze burns and irritation in contact with skin and eyes.

Aspiration hazard: Vapor inhalation has effects of anesthetic or euphoria.

Medical Conditions Generally Aggravated by Exposure      None Known

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	I.A.R.C. Monographs	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	OSHA	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**Emergency and First Aid Procedures**

1. Inhalation      Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.

2. Eyes      Flush eyes with water for at least 15 minutes. Get medical attention immediately.

3. Skin      Warm affected areas gradually. Flush areas with plenty of water. Get medical attention if there is evidence of tissue damage.

4. Ingestion      Do not induce vomiting. Get medical attention immediately.

**SECTION 7 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection (Specify Type)      None required for normal use.

Ventilation	Local Exhaust	Maintain adequate ventilation	Mechanical (General)	N/A	Special	N/A	Other	N/A
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Protective Gloves	Not required for normal use.	Eye Protection	None required for normal use.
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Other Protective Clothing or Equipment      None required.

**SECTION 8 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

Precautions to be Taken Handling and Storage      Do not store at temperatures above 120°F. Do not puncture or incinerate containers. Keep out of reach of children. Store in accordance with NFPA 30B for Level 3 Aerosols.

Other Precautions      Read label precautions carefully. Do not smoke during use. Do not use near sparks or flame.

Steps to be Taken in Case Material is Released or Spilled      Avoid sources of ignition - Ventilate area. Use water fog to evaporate or ventilate. Protect body against contact with liquid. If confined space - use self contained breathing apparatus. Consult local fire authorities.

Waste Disposal Methods      Dispose of in accordance with local, state, and federal regulations.

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.