

ITEM #36309

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Effective Date 8-20-97

## SECTION 1 - PRODUCT IDENTIFICATION

**HP Products Corp.**

Item #36309

4220 Saguaro Trail Indianapolis, IN 46268

**Product Name: GUM REMOVER**

Emergency Telephone No.: 1-800-228-5635 Ext. 009

Telephone No. for Information: 317.298.9950 or 800.382.5326

Hazardous Materials Identification System

Health	1
Flammability	4
Reactivity	0
Minimum Personal Protection	A

## SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	SARA TITLE Sec. 313	CARCINOGEN
1. Dimethyl Ether	115-10-8	(Gas)	NE	NE	no	no
2. Tetrafluoroethane	811-97-2	Mixture	NE	NE	no	no
3. Liquefied Petroleum Gas	68478-85-7	100%	1000ppm	1000ppm	no	no

## SECTION 3 - PHYSICAL DATA

Boiling Range (°F): NA Specific Gravity: (H<sub>2</sub>O=1): <1.0  
 Vapor Pressure: 160±5 psig at 130°F Vapor Density: (Air =1): >1  
 Solubility in Water: Negligible pH: NA  
 Evaporation Rate: (Ether=1): <1  
 Physical Description: Aerosol spray with characteristic odor.

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Aerosol Flammability: Flammable as described by 16 CFR 1500.45.  
 Upper Explosive Limit: 9.2 Lower Explosive Limit: 1.8  
 Extinguishing Media: Carbon dioxide/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 5 - REACTIVITY DATA

Stability: Stable Hazardous Polymerization: Will not occur.  
 Incompatibility (Material to avoid): Oxidizing agents.  
 Hazardous Decomposition Products: Hazardous chemicals may be formed in small amounts.

## SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage: Avoid breathing vapors. Keep out of reach of children. For use by trained personnel only. Use with adequate ventilation.  
 Store as level 2 Aerosol (NFPA 30B)

## SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:  
 Primary Route of Entry:  
 Skin: Freezing or frostbite.  
 Eyes: Freezing or frostbite.  
 Inhalation: May cause nausea, headaches, loss of consciousness.  
 Ingestion: Not considered a potential route of exposure.

### First Aid Procedures:

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

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.

Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

Protective Gloves: Not normally required.

Eye Protection: Safety glasses recommended.

Work/Hygiene Practices: Ensure strict sanitary conditions are conformed to when using chemicals.

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Mop up or otherwise absorb and hold for disposal.

Waste Disposal Method: Do not puncture or incinerate containers. Dispose of in accordance with local, state and federal regulations.

NA - Not Applicable NE - Not Established ND - Not Determined  
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