

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements

U.S. Department of Labor

Occupation Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY

POP-UP WAX AND GUM REMOVER (120495)

*Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.*

Section I

Manufactured For: Beaver Research Company		Emergency Telephone Number 1-800-255-3924 (Chem-Tel)	
Address (Number, Street, City, State, and ZIP Code) 3700 E. Kilgore Rd. Portage, MI 49002		Telephone Number For Information 269-382-0133	
HMIS RATINGS:	Health:	1	Date Prepared 04/25/99
	Flammability:	4	Signature of Preparer (optional)
	Reactivity:	0	
	Minimum Personal Protection:	A	

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Dimethyl Ether	115-10-6	NE	NE	--	(Gas
Tetrafluoroethane	811-97-2	NE	NE	--	Mixture
Liquefied Petroleum Gas	68476-85-7	1000ppm	1000ppm	--	100%)

Section III - Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H ₂ O = 1)	<1.0
Vapor Pressure (mm Hg)	160±5 psig at 130°F	Melting Point	NA
Vapor Density (AIR = 1)	>1	Evaporation Rate (Ether = 1)	<1
Solubility in Water Negligible	pH NA	Total VOC: 75%	
Appearance and Odor Aerosol spray with characteristic odor.			

Section IV - Fire and Explosion Hazard Data

Aerosol Flammability Flammable as described by 16 CFR 1500.45.	Flammable Limits	LEL 1.8	UEL 9.2
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 V - Reactivity Data

Stability	Unstable		Conditions to Avoid	NA
	Stable	X		
Incompatibility (Materials to Avoid)				
Oxidizing agents.				
Hazardous Decomposition or Byproducts				
Hazardous chemicals may be formed in small amounts.				
Hazardous	May Occur		Conditions to Avoid	NA
Polymerization	Will Not Occur	X		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	Yes	No

Health Hazards (Acute and Chronic)

NA

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NA	NA	NA

Signs and Symptoms of Exposure

Skin: Freezing or frostbite. **Eyes:** Freezing or frostbite. **Inhalation:** May cause nausea, headaches, loss of consciousness. **Ingestion:** Not considered a potential route of exposure.

Medical Conditions Generally Aggravated by Exposure

NA

Emergency and First Aid Procedure

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 VII - Precautions for Safe Handling and Use

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.

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)

Other Precautions

NA

Section VIII - Control Measures

Respiratory Protection (Specify Type)

No special requirements.

Ventilation	Local Exhaust	Yes	Special	NA
	Mechanical(General)	NA	Other	NA

Protective Gloves

Not normally required.

Eye Protection

Safety glasses recommended.

Other Protective Clothing or Equipment

NA

Work/Hygienic Practices

Ensure strict sanitary conditions are conformed to when using chemicals.

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

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