

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

SLICK (120425)

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

Manufacturer's Name

Beaver Research Company

Address (Number, Street, City, State, and ZIP Code)

3700 E. Kilgore Road, Portage, MI 49002

HMIS RATING: (Based on Aerosol Concentrate): 0-Minimal; 1-Slight;
 2-Moderate; 3-Serious; 4-Extreme

Health - 2

Reactivity - 1

Flammability - 3 Personal Protection: B

DOT Shipping - Consumer Commodity ORM-D

Emergency Telephone Number

1-800-255-3924 (Chem-Tel)

Telephone Number For Information

269-382-0133

Date Prepared

06/26/03

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity;
 Common Name(s))

	CAS No.	PEL	TWA/TLV	%
Hexane	110-54-3		50ppm	
Paraffinic Petroleum Distillates	64742-65-0		5mg/m3 as mist	
Propane	74-98-6		2500ppm	
Isobutane	75-28-5		N/E	
n-Butane	106-97-8		800ppm	
Petrolatum	8009-03-8		5mg/m3 as mist	
Aliphatic Hydrocarbon	64742-63-8		5mg/m3 as mist	
Ethylene/Propylene Copolymer	9010-79-1		N/E	

Section III - Physical/Chemical Characteristics

Boiling Point	<0 to 651°F	Specific Gravity (H2O = 1)@75°F	0.68 0.05
Vapor Pressure of can (psig @ 70°F)	50	Melting Point	NA
Vapor Density (AIR = 1)	Heavier than air	Evaporation Rate (Butyl Acetate = 1)	Slower than Ether
Solubility in Water	Nil	Total VOC %	~ 78%
Appearance and Odor	Clear, solvent odor.		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) (of Concentrate Only): <0°F (T.O.C.)	Flammable Limits Extremely Flammable Spray	LEL 1.0	UEL 9.5
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Extinguishing Media

Use water fog, dry chemical or carbon dioxide.

Special Fire Fighting Procedures

Cool fire exposed containers to prevent rupturing.

Unusual Fire and Explosion Hazards

Exposure to temperatures above 120°F may cause bursting.

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	N/A
	Stable		

Incompatibility (Materials to Avoid)

Avoid contact with stron oxidizing agents.

Hazardous Decomposition or Byproducts

Carbon dioxide, carbon monoxide.

Hazardous Polymerization	May Occur	Conditions to Avoid	None.
	Will Not Occur		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes

Health Hazards (Acute and Chronic)

Eyes: May cause irritation, pain, redness or burning. **Skin:** Frequent or prolonged contact may cause irritation. **Inhalation:** Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects. **Ingestion:** Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. Minimal toxicity.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Presently not on any list.	No	No	No

Signs and Symptoms of Exposure

See above "Health Hazards."

Medical Conditions Generally Aggravated by Exposure

N/A

Emergency and First Aid Procedure

Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists, get medical attention immediately. **Skin:** Wash with soap and water. If irritation persists, seek medical attention. **Inhalation:** Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration. **Ingestion:** Do not induce vomiting. Seek medical attention immediately.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal State and local laws.

Waste Disposal Method

Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, state and local authorities for approved procedures.

Precautions to be Taken in Handling and Storage

Keep out of reach of children. For industrial and institutional use only. Store in a cool, dry area away from heat or open flame. Do not store at temperatures above 120°F. **NFPA Code 30B Rating: Level 3 Aerosol.**

Other Precautions

N/A

Section VIII - Control Measures

Respiratory Protection (Specify Type)

None needed for proper use in accordance with label directions.

Ventilation	Local Exhaust	Yes	Special	N/A
	Mechanical(General)	N/A	Other	N/A

Protective Gloves

None needed for proper use in accordance with label directions. Use chemical resistant gloves if hand contact will be made.

Other Protective Clothing or Equipment

Eye Protection: If it is anticipated that a splash or spray back will occur, wear safety glasses or chemical proof goggles.

Work/Hygienic Practices

N/A

The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, or merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.

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