

# 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		<i>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.</i>	
<b>SLICK</b> (120425)			
<b>Section I</b>		DOT Shipping - Consumer Commodity ORM-D	
Manufacturer's Name		Emergency Telephone Number	
Beaver Research Company		1-800-255-3924 (Chem-Tel)	
Address (Number, Street, City, State, and ZIP Code)		Telephone Number For Information	
3700 E. Kilgore Road, Portage, MI 49002		269-382-0133	
HMIS RATING: 0-Minimal; 1-Slight; 2-Moderate; 3-Serious; 4-Extreme		Date Prepared	
		03/03/09	
Health.....2		Signature of Preparer (optional)	
Reactivity....0			
Flammability.....3			
Personal Protection...B			

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	TWA/TLV
Hexane	110-54-3	50ppm
Acetone	67-64-1	500ppm
Ethylene/Propylene Copolymer	Blend	NE
Isobutane	75-28-5	N/E
Propane	74-98-6	2500ppm
Petrolatum	8009-03-8	N/E

## Section III - Physical/Chemical Characteristics

Boiling Point	<0 to 651°F	Specific Gravity (H2O = 1)	0.68 ± 0.05
Vapor Pressure of can (psig @ 70°F)	50	Melting Point	NA
Vapor Density (AIR = 1)	Heavier than air	Evaporation Rate	Slower than Ether
Solubility in Water		Total VOC %	
Nil		49.8%	
Appearance and Odor			
Clear, solvent odor.			

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
<0°F (T.O.C.)	Extremely Flammable Spray	1.0	9.5
Extinguishing Media			
Use water fog, dry chemical or carbon dioxide.			
Special Fire Fighting Procedures			
Aerosol cans may rupture when heated.			
Unusual Fire and Explosion Hazards			
Heated cans may burst.			

## Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	N/A
	Stable		
Incompatibility (Materials to Avoid)			
None known.			
Hazardous Decomposition or Byproducts			
In fire, will decompose to carbon dioxide, carbon monoxide.			
Hazardous	May Occur	Conditions to Avoid	N/A
Polymerization	Will Not Occur		

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**Section VI - Health Hazard Data**

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

## Health Hazards (Acute and Chronic)

**Eyes:** Irritant. Will cause redness and burning sensation. **Skin:** Irritant. Will cause defatting of skin. Effects are reversible. **Inhalation:** Effects of overexposure include irritation of respiratory tract, headache, dizziness, nausea and loss of coordination. Extreme overexposure may result in unconsciousness and possibly death. **Ingestion:** Aspiration hazard if swallowed.

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

## Signs and Symptoms of Exposure

Prolonged and repeated overexposure to hexane may cause damage to nerve tissue of the arms and legs (peripheral neuropathy), resulting in muscular weakness and loss of sensation. Repeated and prolonged overexposure to solvents may cause permanent brain and nervous system damage.

## Medical Conditions Generally Aggravated by Exposure

N/A

## Emergency and First Aid Procedure

**Eyes:** Immediately flush with large amounts of cool running water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention. **Skin:** Immediately flush exposed area with water for at least 15 minutes. If irritation persists, seek medical attention. Remove contaminated clothing and laundry before reuse. **Inhalation:** Remove person to fresh air. If irritation persists, give oxygen, get medical attention. **Ingestion:** DO NOT induce vomiting. Seek medical attention immediately. Never give anything by mouth to an unconscious or convulsing victim. Keep person warm and quiet.

**Section VII - Precautions for Safe Handling and Use**

## Steps to be Taken in Case Material is Released or Spilled

Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

## Waste Disposal Method

Dispose as hazardous waste in accordance with EPA RCRA.

## Precautions to be Taken in Handling and Storage

When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator.

For use by trained personnel only. For industrial and institutional use only. Keep away from heat or open flame. Keep container closed during storage. Store at temperatures below 120°F. **NFPA Code 30B Rating:** Level 3 Aerosol.

## Other Precautions

Keep out of reach of children.

**Section VIII - Control Measures**

## Respiratory Protection (Specify Type)

Self-contained breathing apparatus if above TLV limit.

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

## Protective Gloves

None required is spraying.

## Eye Protection

The use of safety glasses or chemical splash goggles recommended.

## Other Protective Clothing or Equipment

Long sleeves and long pants recommended.

## Work/Hygienic Practices

Do not smoke while using. Wash hands after use.

**Regulatory Information:** SARA Title III, Section 313 Components: Hexane 110-54-3  
This product contains chemical(s) known to the State of California to cause cancer and birth defects or reproductive harm.

N/A=Not Applicable N/E=Not Established

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.