

# 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 <b>BEAVER BEA SLIK SILICONE (120292)</b>	<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>
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<b>Section I</b>	<b>DOT Hazard Class: ORM-D (Consumer Commodity)</b>
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Manufacturer's Name <b>Beaver Research Company</b>	Emergency Telephone Number <b>1-800-255-3924 (Chem-Tel)</b>
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Address (Number, Street, City, State, and ZIP Code) <b>3700 E. Kilgore Road, Portage, MI 49002</b>	Telephone Number For Information <b>269-382-0133</b>
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Product Ratings: Health: 1 Fire: 4 Reactivity: 0 Protective Equipment *B (HMIG)	Date Prepared <b>04/22/99</b>
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Signature of Preparer (optional)	
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## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	OSHA PEL	ACGIH TLV/TWA	SARA Title III Sec 313	Exposure Limits (LD50-Oral Rat)	% (optional)
Hydrotreated Light Petroleum Distillates	64742-47-8	N/D	100ppm	>25ml/kg	>Hy2160H	10-15
Liqified Petroleum Gas	68476-85-7	N/E	--	1000	1000	80-85

\*Stoddard Solvent used as a guideline.  
Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard.  
**Components Listed As A Suspected Carcinogen: None**

## Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H2O = 1)	<1
Vapor Pressure (psig)	150@ 130°F	Melting Point	N/A
Vapor Density (AIR = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water Negligible.	pH	NA	
	Total VOC	97%	

Appearance and Odor  
Fine mist spray, petroleum distillate odor.

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits	LEL	UEL
This product is considered to be extremely flammable as described in 16CFR 1500.45.		1.8	9.2

Extinguishing Media  
Carbon dioxide, foam and/or dry chemical may be used.

Special Fire Fighting Procedures  
Containers should be cooled with water to prevent vapor pressure build up. Use equipment or shielding, as required, to protect personnel from bursting, rupturing, or venting containers.

Unusual Fire and Explosion Hazards  
At elevated temperatures (over 54°C - 130°F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure.

## Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	Do not store above 54°C-130°F. Keep away from heat,
	Stable	X	direct sunlight, open flames or sparks. Dropping of containers may cause bursting.

Incompatibility (Materials to Avoid)  
Oxidizing agents, heat sources, open flame.

Hazardous Decomposition or Byproducts  
Carbon dioxide, carbon monoxide, and additional toxic chemicals may be formed in small amounts.

Hazardous Polymerization	May Occur	Conditions to Avoid	N/A
	Will Not Occur		

**Section VI - Health Hazard Data**

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

Health Hazards (Acute and Chronic)

See below.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

Inhalation may cause dizziness and drowsiness. Eye contact may be irritating. Skin contact may cause redness or irritation. Ingestion of aerosols is not a likely route, however, ingestion of the liquid may result in vomiting which could cause aspiration pneumonitis.

Medical Conditions Generally Aggravated by Exposure

Preexisting skin or eye disorders may be aggravated by exposure to this product.

Emergency and First Aid Procedure

**Eye Contact:** Flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention if irritation persists. **Skin Contact:** Remove contaminated clothing. Flush skin with water, follow by washing with soap and water. If irritation occurs, get medical attention. Do not reuse clothing until cleaned. **Inhalation:** Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention. **Ingestion:** Do not induce vomiting. If vomiting occurs spontaneously, aspiration (breathing) of vomitus into the lungs must be avoided by keeping the victim's head below the hips. Get medical attention immediately. **NOTE TO PHYSICIAN:** Product contains approximately 15% petroleum distillate. If more than 2.0ml per kg has been ingested and vomiting has not occurred, emesis should be induced with supervision. If symptoms such as loss of gag reflex, convulsions or unconsciousness occur before emesis, gastric lavage using a cuffed endotracheal tube should be considered.

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

Steps to be Taken in Case Material is Released or Spilled

Remove all sources of ignition and ventilate area. Soak up spill with an inert absorbent and place into a designated disposal container. Consult local regulatory agency for proper disposition of material.

Waste Disposal Method

Do not puncture or incinerate containers. When contents are depleted continue to depress button until all gas is expelled. Dispose of container in accordance with local, state, and federal regulations.

Precautions to be Taken in Handling and Storage

Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 130°F (54°C). Store as Level 3 Aerosol (NFPA 30B).

Other Precautions

Please read and follow the directions on the product label; they are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

None required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec.II), use a NIOSH approved respirator to prevent overexposure.

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

Protective Gloves	Eye Protection
Chemical resistant gloves.*	Chemical safety glasses are recommended.*

Other Protective Clothing or Equipment

Wear impervious clothing to prevent skin contact.

Work/Hygienic Practices

Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and CFR 1910.133.

**Governmental Listings:** Ingredients of this product are listed on the EPA/TSCA Inventory of Chemical Substances.

NG-Negligible NA-Not Applicable NE-Not Established UN-Unavailable ND-Not Determined

*While the information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty or guarantee, express or implied, and disclaims all liability arising out of the use of this information.*