



BLACK SWAN MFG. CO.

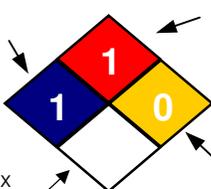
MATERIAL SAFETY DATA SHEET



SECTION 1 - IDENTIFICATION

Manufacturer: Black Swan Manufacturing Co. 4540 W. Thomas Street Chicago, IL 60651-3318 Telephone: 1-800-252-5796 Fax: 1-773-227-3705 Web Site: www.blackswanmfg.com E-mail: info@blackswanmfg.com	For any transportation or medical chemical emergencies call: <p style="text-align: center;">INFOTRAC</p> <p style="text-align: center;">(800) 535-5053 <u>OR</u> (352) 323-3500</p> <p style="text-align: center;">24 hours per day - 7 days a week</p>
Product Name: <p style="text-align: center;">Silicone Grease</p>	Recommended Use: <p style="text-align: center;">Lubricates stems of faucets, valves, ball cocks, etc.</p>

SECTION 2 - HAZARD(S) IDENTIFICATION

<p style="text-align: center;"><u>NFPA</u></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>HEALTH HAZARD</p> <p>4 Deadly 3 Extreme Danger 2 Hazardous 1 Slightly Hazardous 0 Normal Material</p> <p>SPECIFIC HAZARD</p> <p>Oxidizer OX Use NO WATER -W Simple Asphyxiant SA</p> </div> <div style="width: 45%;"> <p>FIRE HAZARD Flash Points</p> <p>4 Below 73°F (Boiling pt. below 100°F) 3 Below 73°F (Boiling pt. at/above 100°F) and/or at/above 73°F - not exceeding 100°F 2 Above 100°F, Not exceeding 200°F 1 Above 200°F 0 Will not burn</p> <p>INSTABILITY</p> <p>4 May detonate 3 Shock and heat may detonate 2 Violent chemical changes 1 Unstable if heated 0 Stable</p> </div> </div> 	<p style="text-align: center;"><u>HMIS</u></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>HEALTH 1</p> <p>FLAMMABILITY 1</p> <p>REACTIVITY 1</p> <p>PPE B</p> </div> <div style="width: 35%;"> <p>0 Minimal Hazard 1 Slight Hazard 2 Moderate Hazard 3 Serious Hazard 4 Severe Hazard</p> </div> </div>	
<p style="text-align: center;"><u>Health</u></p> <p>Acute Toxicity: N/A Skin Corrosion: N/A Eye Irritation: N/A Skin Sensitization: NO</p>	<p style="text-align: center;"><u>Environmental</u></p> <p>Acute Toxicity: N/A Chronic Toxicity: N/A</p>	<p style="text-align: center;"><u>Physical</u></p> <p>Flammability: N/A Other: N/A</p>
<p style="text-align: center;"><u>Hazardous Statement</u></p> <p style="text-align: center;">None.</p>	<p style="text-align: center;"><u>Precautionary Statement</u></p> <p style="text-align: center;">Keep out of reach of children. Do not allow to be taken internally.</p>	

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

This product is not classified as hazardous according to OSHA 1910.1200.

SECTION 4 - FIRST-AID MEASURES

Inhalation:	Remove to fresh air. See physician if irritation persists.
Skin:	Wash with soap and water. See physician if irritation persists.
Eyes:	Flush with water for at least 15 minutes.
Ingestion:	Call a physician. Do not induce vomiting. Keep warm.

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SECTION 5 - FIRE-FIGHTING MEASURES

<p><u>Extinguishing Media</u></p> <table style="width: 100%;"> <tr> <td style="width: 50%;">Suitable</td> <td style="width: 50%;">Unsuitable</td> </tr> <tr> <td>Carbon Dioxide</td> <td></td> </tr> <tr> <td>Dry Chemical</td> <td style="text-align: center;">-----</td> </tr> <tr> <td>Water Fog, Foam</td> <td></td> </tr> </table>	Suitable	Unsuitable	Carbon Dioxide		Dry Chemical	-----	Water Fog, Foam		<p><u>Specific Hazards</u></p> <p style="text-align: center;">None.</p>	<p><u>Protective Equipment</u></p> <p>Self-contained breathing apparatus {(SCBA), MSHA/NIOSH} Full protective gear.</p>
Suitable	Unsuitable									
Carbon Dioxide										
Dry Chemical	-----									
Water Fog, Foam										
<p><u>Special Firefighting Procedures</u></p> <p>Treat as oil; use self-contained breathing apparatus.</p>										

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions:	None.
Protective Equipment:	None.
Emergency Procedures:	None.
Environmental Precautions:	None.
Methods for Cleaning-Up:	Stop flow, scrape, wipe, mop up, or absorb with diatomaceous earth or other inert material. Store in an appropriate container for disposal.
Other Precautions:	None.

SECTION 7 - HANDLING AND STORAGE

<u>Handling</u>	<u>Storage</u>
Proper footwear required; slippery floors.	Avoid storage near open flame or other sources of ignition.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>OSHA Exposure Limits</u>			
This product is not classified as hazardous according to OSHA 1910.1200.			
<u>Personal Protective Equipment</u>			
Respiratory Protection:	Normally not needed.		
Ventilation:	Local exhaust adequate.		
Other Protective Equipment:	<u>Protective Gloves</u> Rubber Gloves.	<u>Eyes/Face Protection</u> Safety Glasses/Goggles.	<u>Other Protective Equipment</u> Chemical Resistant Apron/Boots.
Other Precautions:	None.		
<u>Engineering Controls</u>			
None.			

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Translucent White	Volatile by Volume:	N/A
Odor:	Mild Odor	Vapor Pressure:	0.011
Odor Threshold:	N/A	Vapor Density:	N/A
pH:	N/A	Relative Density:	N/A
Melting/Freezing Point:	N/A	Solubility:	Insoluble
Boiling Point:	N/A	Partition Coefficient: n-octanol/water:	N/A
Boiling Range:	N/A	Auto-ignition Temperature:	N/A
Flash Point:	570 °F	Specific Gravity (H2O=1):	1.03
Evaporation Rate:	N/A	Viscosity:	N/A
Flammability:	N/A	VOC:	0 g/l
Flammability Limits:	LEL: N/A ; UEL: N/A		

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SECTION 10 - STABILITY AND REACTIVITY

Stability Stable <input checked="" type="checkbox"/> Unstable <input type="checkbox"/>			Hazardous Polymerization May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>		Conditions To Avoid Do not heat above flash point.
Incompatible Materials Strong oxidizing agents, welding.			Hazardous Decomposition Products Silicone Oxides.		

SECTION 11 - TOXICOLOGICAL INFORMATION

Likely Routes of Exposure Inhalation <input type="checkbox"/> Skin Contact <input type="checkbox"/> Eye Contact <input type="checkbox"/> Ingestion <input checked="" type="checkbox"/>	Symptoms/Effects None. May cause irritation. May cause irritation. None.
Long-Term Effects: None.	
Pre-existing Conditions: None.	
Toxicity This product is not classified as hazardous according to OSHA 1910.1200.	

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:	None.
Persistence & Degradability:	None.
Bioaccumulative Potential:	None.
Mobility in Soil:	None.
Other Adverse Effects:	None.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.
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SECTION 14 - TRANSPORTATION INFORMATION

D.O.T. (U.S.) : Not Regulated.

SECTION 15 - REGULATORY INFORMATION

None.

SECTION 16 - OTHER INFORMATION

Disclaimer:

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act and shall not be used for any other purpose. Black Swan Manufacturing Co. urges the customers receiving this Material Safety Data Sheet to study it carefully to become aware of the hazards, if any, of the product involved. In the interest of safety, you should notify your employees, agents, and contractors of the information on the sheets.

Revision Date:

JULY 2010