




SECTION 1 - IDENTIFICATION

Manufacturer: Black Swan Mfg. Co. 4540 W. Thomas St. Chicago, IL 60651-3318 Tel.: 800-252-5796 Fax: 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 OR (352) 323-3500</p> <p style="text-align: center;">24 hours per day - 7 days a week</p>
Product Name: Plumbers Grease	Recommended Use: Lubricates stems of faucets, valves, ball cocks, etc.

SECTION 2 – HAZARD(S) IDENTIFICATION

Labels None	<p style="text-align: center;">NFPA</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> HEALTH HAZARD 4 – Deadly 3 – Extreme Danger 2 – Hazardous 1 – Slight Hazardous 0 – Normal Material </td> <td style="width: 50%; border: none;"> FIRE HAZARD Flash Points 4 – Below 73°F 3 – Below 100°F 2 – Above 100°F, Not exceeding 200°F 1 – Above 200°F 0 – Will not burn </td> </tr> </table> <div style="text-align: center;">  </div> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> SPECIFIC HAZARD Oxidizer OX Acid ACID Alkali ALK Corrosive COR Use NO WATER Radioactive </td> <td style="width: 50%; border: none;"> REACTIVITY 4 – May detonate 3 – Shock and heat may detonate 2 – Violent chemical change 1 – Unstable if heated 0 – Stable </td> </tr> </table>	HEALTH HAZARD 4 – Deadly 3 – Extreme Danger 2 – Hazardous 1 – Slight Hazardous 0 – Normal Material	FIRE HAZARD Flash Points 4 – Below 73°F 3 – Below 100°F 2 – Above 100°F, Not exceeding 200°F 1 – Above 200°F 0 – Will not burn	SPECIFIC HAZARD Oxidizer OX Acid ACID Alkali ALK Corrosive COR Use NO WATER Radioactive	REACTIVITY 4 – May detonate 3 – Shock and heat may detonate 2 – Violent chemical change 1 – Unstable if heated 0 – Stable	<p style="text-align: center;">GHS Classification</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <p style="text-align: center;">Health</p> Acute Toxicity: Not Established Skin Irritation: Not Established Eye Irritation: Not Established Skin Sensitization: NO </td> <td style="width: 50%; border: none;"> <p style="text-align: center;">Environmental</p> Acute Aquatic Toxicity: Not Established Chronic Aquatic Toxicity: Not Established </td> </tr> </table> <hr/> <p style="text-align: center;">Physical</p> Flammability: Not Established	<p style="text-align: center;">Health</p> Acute Toxicity: Not Established Skin Irritation: Not Established Eye Irritation: Not Established Skin Sensitization: NO	<p style="text-align: center;">Environmental</p> Acute Aquatic Toxicity: Not Established Chronic Aquatic Toxicity: Not Established
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SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

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

SECTION 4 – FIRST-AID MEASURES

Inhalation: None Skin: Wash with a mild soap containing lanoline or other emollients. Eyes: Do not rub eyes. Flush eyes with large amounts of water for at least 15 minutes. Consult a physician if irritation persists. Ingestion: None

SECTION 5 – FIRE-FIGHTING MEASURES

Fire Hazard: Directly spraying extinguishing media onto hot burning products may cause frothing and spreading of fire. Combustion Products: None Extinguishing Media: Carbon Dioxide, Dry Chemical, Water, Foam Unsuitable Extinguishing Media: N/A Protective Equipment: Wear a self-contained breathing apparatus & protective clothing. Special Fire Fighting Procedures: Evacuate enclosed areas, stay upwind. Closed or confined quarters require self-contained breathing apparatus, positive pressure hose masks or airline masks. Use water spray to cool containers, to flush spills from sources of ignition and to disperse vapors.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: Minimize skin contact.

Protective Equipment: None

Emergency Procedures: None

Environmental Precautions: Keep product away from sewers, watercourse or extensive land areas.

Methods for Cleaning Up: Recover free product. Add sand, earth, or other absorbent to spill.

SECTION 7 – HANDLING AND STORAGE

Handling

Keep out of reach of children. Avoid contact with eyes and clothing. Do not swallow. Do not pressurize, cut, weld, solder, drill, grind or expose drums to other ignition sources.

Storage

Store away from heat, sparks and other sources of ignition.
Incompatible Materials: Strong oxidants such as Chlorine Gas.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

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

Engineering Controls: A source of running water to flush or wash the eyes and skin in case of contact. Use local exhaust as needed.

Ventilation: Local ventilation is adequate.

Personal Protective Equipment – Respiratory: Organic vapor mask. **Skin:** Oil resistant gloves. Chemical resistant apron. **Eyes:** Splash goggles/Face shield.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance: Amber	Flash Point: 380°F	Vapor Pressure: 0.01
Odor: Petroleum	Specific Gravity: 0.90	Flammability: Not Established
pH: Not Established	Solubility (H₂O): Very slight at room temperature	Flammability Limits: LEL – 1%
Melting Point: Not Established	Evaporation Rate: <0.01	UEL – 7%
Freezing Point: Not Established	Vapor Density: 5	
Boiling Point: 500°F	VOC: 0 g/l	

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable

Hazardous polymerization: Will not occur

Conditions to avoid: None

Incompatible materials: Strong oxidants such as Chlorine Gas.

Hazardous decomposition products: Fumes, Smoke, CO_x, SO_x, NO_x, when combusted.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicity

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

Likely Routes of Exposure: Inhalation, Skin Contact, Eye contact

Symptoms and Effect – Inhalation: None. **Skin Contact:** Reddening and irritation. **Eye Contact:** Reddening and irritation.

Ingestion: None

Long-Term Effect: Product has a low order of acute, oral, and dermal toxicity. Product containing the eyes may cause irritation. Repeated skin contact may cause skin irritation or dermatitis because these types of products tend to remove natural emollients from the skin.

Pre-Existing Conditions: Pre-existing dermatitis or skin disease.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: None known

Persistence & Degradability: None known

Bioaccumulative Potential: None known

Mobility in soil: In normal use, emission of Volatile Organic Compounds (VOC's) to the air takes place, typically at a rate of 0 g/l.

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SECTION 13 – DISPOSAL CONSIDERATION

Dispose of product or container in accordance with federal, state or local regulations.

SECTION 14 – TRANSPORTATION INFORMATION

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

SECTION 15 – REGULATORY INFORMATION

Precautionary Label Information: None

Risk Phrases: None

Safety Phrases: S2-Keep out of reach of children.

SECTION 16 – OTHER INFORMATION

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 Mfg. 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.

DATE: 01/01/2014