

# 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.

HMIS®

HEALTH

1

REACTIVITY

0

FLAMMABILITY

0

PERSONAL PROTECTION

None

**Identity** (As Used on Label and List)

28114, 28138, 28199

White Food Grade Grease

*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**

ITW Dymon

**Emergency Telephone Number**

1-800-535-5053

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

805 EAST OLD 56 HIGHWAY

**Telephone Number for Information**

1-913-397-9889

OLATHE, KANSAS 66061

**Date Prepared**

April 3, 2000

**Signature of Preparer (Optional)**

Regulatory Dept.

## SECTION II - Hazardous Ingredients/Identity Information

**Hazardous Components (Specific**

**Chemical Identity, Common Name(s))**

**CAS No.**

**OSHA PEL**

**ACGIH-TLV**

**Other Limits**

**Recommended**

**%(Opt.)**

White oil (Exposure as mist)

Mixture

5 mg/m<sup>3</sup>

5 mg/m<sup>3</sup>

This product is not known to contain any compound in concentrations requiring reporting under SARA Title III Section 313.

TSCA: All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

## SECTION III Physical/Chemical Characteristics

**Boiling Point**

No Data

**Specific Gravity (H<sub>2</sub>O = 1)**

@70° F

**Vapor Pressure (mm-Hg @ 70° F)**

< 1 mm-Hg

**Melting Point**

No Data

**Vapor Density (AIR = 1)**

Greater than one (1)

**Evaporation Rate (Butyl Acetate = 1)**

No Data

**Solubility in Water**

Negligible

**pH**

Not Applicable

**Appearance and Odor -**

Translucent semi-solid gel with a mild petroleum odor.

## SECTION IV - Fire and Explosion Hazard Data

**Flash Point (Method Used)**

400° F (COC - est.)

**Flammable Limits**

No Data

**LEL**

No Data

**UEL**

No Data

**Extinguishing Media -**

Carbon dioxide, dry chemical, foam.

**Special Fire Fighting Procedures -**

Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear SCBA in chemical fires.

**Unusual Fire and Explosion Hazards -**

None known.

**SECTION V - Reactivity Data**

<b>Stability</b>	<b>Unstable</b>		<b>Conditions to Avoid</b> - None known
	<b>Stable</b>	<b>X</b>	

**Incompatibility (Materials to Avoid) -**  
Strong oxidizing agents.

**Hazardous Decomposition or Byproducts -**  
Carbon dioxide, carbon monoxide, smoke, soot and various organic oxidation by-products.

<b>Hazardous Polymerization</b>	<b>May Occur</b>		<b>Conditions to Avoid</b> - None known
	<b>Will Not Occur</b>	<b>X</b>	

**SECTION VI - Health Hazard Data**

<b>Route(s) of Entry</b>	<b>Eyes?</b>	<b>Inhalation?</b>	<b>Skin?</b>	<b>Ingestion?</b>
	No	No	No	No

**Health Hazards (Acute and Chronic) -**  
Caution. Mists may be harmful if inhaled. Repeated or prolonged skin contact may cause mild irritation. If swallowed and then aspirated into lungs, material presents an aspiration hazard.

<b>Carcinogenicity:</b>	<b>NTP?</b>	<b>IARC Monographs?</b>	<b>OSHA Regulated?</b>
None known	No	No	No

**Signs and Symptoms of Exposure** - If misted, contact with eyes may redden, tear or have burning sensation. Prolonged skin contact may irritate skin. Swallowing could

**Medical Conditions Generally Aggravated by Exposure -**  
None known.

**Emergency and First Aid Procedures:**

**Eyes** - Flush with plenty of water for at least 15 minutes lifting eyelids to insure complete removal. See a physician immediately.

**Ingestion** - No treatment necessary. If nauseous, call a physician or poison control center. **Inhalation** - Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration. **Skin** - Wash with soap and water. If high pressure, get immediate medical attention.

**SECTION VII - Precautions for Safe Handling and Use****Steps to be Taken in Case Material is Released or Spilled -**

Caution, slip hazard. Wipe up small spills promptly. Remove all of material. For large spills, eliminate all ignition sources. Isolate traffic from area. Prevent material from entering drains and sewers. Pick up with absorbent material. Put in suitable container for proper disposal. Thoroughly clean any residual material. Put in suitable container for proper disposal.

**Waste Disposal Method -**

Consult local, state, and federal regulations. Triple rinse empty container then offer for recycling, reuse, or reconditioning.

**Precautions to be Taken in Handling and Storing** - Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Do not smoke while using. Avoid inhaling mists. Do not handle near heat, flames, sparks. Do not weld or heat empty containers.

**Other Precautions** - Follow label directions carefully. Keep out of reach of children. Keep container tightly sealed when not in use.

**SECTION VIII - Control Measures****Respiratory Protection (Specify Type)**

Not usually necessary. Use with adequate ventilation. Use NIOSH/MSHA approved respirator if PELs or TLVs are exceeded.

<b>Ventilation</b>	<b>Local Exhaust</b>	Not usually needed	<b>Special</b>	None
	<b>Mechanical (General)</b>	Yes	<b>Other</b>	None

**Protective Gloves -**

Not usually needed. Avoid direct contact.

**Eye Protection** - Not usually needed. If contact possible, wear goggles or approved safety glasses (ANSI Z87)

**Other Protective Clothing or Equipment -**

Not usually necessary. If contact possible wear apron, boots, face shield, gloves, goggles, etc. as needed to avoid direct contact.

**Work/Hygienic Practices**

Normal. Wash hands after use and before eating, drinking, smoking, using restrooms, etc.

WARNING! The use of this product is beyond the control of the manufacturer; therefore, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The user must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials. The manufacturer warrants only that this product meets the manufacturer's specifications for such product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS, OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE PROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be reimbursement of the purchase price of the product in the event that a defective condition of the product shall be found to exist. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.