

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	1	PERSONAL PROTECTION	None

Identity (As Used on Label and List)

91001, 91018, 91024

Lemon Glo™

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

Sold by:

ITW DYMON

Emergency Telephone Number

800.535.5053

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

805 EAST OLD 56 HIGHWAY

Telephone Number for Information

913.397.9889

OLATHE, KANSAS 66061

Date Prepared

May 1, 2002

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 Mineral oil (mist)	8042-47-5	5 mg/m ³	5 mg/m ³		10 - 30 %

This product is not known to contain any compound listed and in quantities 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, Massachusetts, New Jersey, or Pennsylvania is described above if known present in regulated concentrations.

SECTION III Physical/Chemical Characteristics

Boiling Point Initial, liquid only	212° F	Specific Gravity (H₂O = 1) @70° F	0.968
Vapor Pressure (mm-Hg @ 70° F)	No Data	Melting Point	No Data
Vapor Density (AIR = 1)	Greater than one (1)	Evaporation Rate (Butyl Acetate = 1)	No Data
Solubility in Water	Dispersible	pH	6.5 ± 0.5
Appearance and Odor - Opaque white liquid with a lemon scent on a towel.	VOC's --This product contains 2.5 grams per liter or 0.25 % by weight VOC's.		

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) None to boiling (TCC)	Flammable Limits No Data	LEL No Data	UEL No Data
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Extinguishing Media - Not usually necessary as this product does not readily support combustion. Use media appropriate for fire's fuel source.

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. If very large quantities (pallets) involved, some mineral oil may float and burn on water as an oil fire.

SECTION V – Reactivity Data

Stability	Unstable		Conditions to Avoid - Do not use near open flame. Do not allow to freeze.
	Stable	X	Store at temperatures above 32° F and below 130° F.

Incompatibility (Materials to Avoid) -

Strong acids, bases and oxidizers such as liquid chlorine, and oxygen and materials reactive with hydroxyl compounds.

Hazardous Decomposition or Byproducts - Carbon dioxide, carbon monoxide, bromine, hydrogen bromide, nitrogen oxides, formaldehyde, ammoniacal vapors, silicon dioxide, smoke, soot and various organic oxidation by-products.

Hazardous Polymerization	May Occur		Conditions to Avoid - None known
	Will Not Occur	X	

SECTION VI – Health Hazard Data

Route(s) of Entry	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	No	No	No

Health Hazards (Acute and Chronic) -

Caution. May cause eye irritation. Follow good chemical hygiene practices to avoid this hazard.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
None known	No	No	No

Signs and Symptoms of Exposure -

Redness, tearing or burning in eyes. Redness, drying or cracking skin if overexposed for long periods of time.

Medical Conditions Generally Aggravated by Exposure -

Pre-existing dermatitis or overly sensitive individuals may be adversely affected. Follow good chemical hygiene practices.

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** - Unlikely. If a large quantity of liquid is swallowed, call a physician or poison control center immediately. Do not induce vomiting. **Inhalation** - Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration. **Skin** - Wash with soap and water. If irritation persists, call physician. Note to physician: Contains 10 - 15% mineral oil.

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. Thoroughly clean any residue with an appropriate soap or cleaning agent. For large spills, isolate and ventilate area. Dike area to prevent liquid (if any) from spreading. Stay upwind. Eliminate all ignition sources. Pick up on absorbent 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 if available. Dispose of properly.

Precautions to be Taken in Handling and Storing - Avoid contact with eyes. Wash thoroughly after handling. Store indoors in a dry area. Use from original container only. Do not store with fertilizers, seeds, insecticides or fungicides. Protect from freezing. Store at temperatures above 32° F.

Cautionary Note: Use only as directed. Not intended for use on glass (may cause smearing), floors (may cause slips and falls), fabric, clear plastic, Plexiglas®, woven materials, paint or other surfaces where slipperiness may be hazardous. Not for use in automobiles or other motorized vehicles.

Other Precautions - Follow label directions carefully. Keep out of reach of children. Keep package tightly sealed when not in use. Do not contaminate water, food or feed by use or storage.

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.

Ventilation	Local Exhaust	Not usually needed	Special	None
	Mechanical (General)	Yes	Other	None

Protective Gloves -

Not usually necessary.

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

Other Protective Clothing or Equipment - Not usually needed. If contact is possible, wear apron, boots, face shield, etc. as necessary to avoid repeated 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 and/or seller; 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 and/or seller warrant 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 AND/OR SELLER SHALL BE IN NO WAY RESPONSIBLE FOR THE IMPROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer and/or seller 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.