

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

2

PERSONAL PROTECTION

A

Identity (As Used on Label and List)

26820 26816

Inside & Out

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

December 5, 2005

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.)
Isoparaffinic Hydrocarbon (mist)	64742-47-8	5mg/m ³	5mg/m ³		10 - 30 %
*Dibutyl phthalate	84-74-2	5mg/m ³	5mg/m ³		3 - 7 %
Isobutane	75-28-5	800 ppm	800 ppm		5 - 10 %
Propane	74-98-6	1000 ppm	Asphyxiant		1 - 5 %

* This product contains Dibutyl phthalate which is listed and may require reporting under SARA Title III Sec. 313 if used over the threshold reporting quantity. This information must be included in all MSDSs that are copied and distributed for this material.

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 Concentrate	212 ° F	Specific Gravity (H₂O = 1) Concentrate	0.955
Pressure (psig. @ 70° F) Strong oxidizers and alkalies.	42 ± 5	Melting Point	No Data
Vapor Density (AIR = 1)	Greater than one (1)	Evaporation Rate (Butyl Acetate = 1)	No Data
Solubility in Water	Dispersible	pH	9.2 ± 1.0
Appearance and Odor -- Opaque white liquid with a nu-car aroma		VOC's-- This product contains 90.8 grams per liter or 10 % by weight VOC's.	

SECTION IV - Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065) None to boiling point, Non-flammable	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 - Use water spray to keep containers cool and vapors down. Do not allow runoff to enter sewers or public watercourses. Wear self-contained breathing apparatus in chemical fires.

Unusual Fire and Explosion Hazards - Aerosol container (pressurized) may burst if heated over 120° F.

SECTION V - Reactivity Data

Stability	Unstable		Conditions to Avoid - Extreme heat, direct sunlight
	Stable	X	

Incompatibility (Materials to Avoid) -

Strong oxidizers and alkalis.

Hazardous Decomposition or Byproducts -

Carbon dioxide, carbon monoxide, smoke, soot and various organic oxidation products.

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

SECTION VI - Health Hazard Data

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

Health Hazards (Acute and Chronic)

Caution. Avoid contact with eyes. Avoid breathing mist and vapors. Do not taste or swallow. Swallowing may lead to diarrhea.

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

Prop 65 Warning: This product contains a chemical (Dibutyl phthalate) known to the State of California that causes birth defects or other reproductive harm.**Signs and Symptoms of Exposure -**

Redness, tearing or burning in eyes. Irritation of nose or throat.

Medical Conditions Generally Aggravated by Exposure -

Pre-existing lung conditions may be aggravated by exposure to mist or vapors.

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**- Call a physician or poison control center. Do NOT induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. **INHALATION** - Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.**SKIN** - Wash thoroughly with soap and water. If irritation arises and persists, call a physician.**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 with a rag or other absorbent material. Clean residue with a suitable detergent. For large spills, isolate and ventilate area. Eliminate all ignition sources. Dike to prevent spread. Wear protective gear as necessary. Pick up with an absorbent material or vacuum up for reuse if appropriate. Put material in suitable container.

Waste Disposal Method - Consult local, state and federal regulations. Do not puncture or incinerate container. Replace cap on empty can, wrap, then discard container if allowed by applicable statutes.**Precautions to be Taken in Handling and Storing** - Store in a cool (under 120° F) dry location away from heat, sparks, open flame, and direct sunlight.**Other Precautions** - Follow label directions carefully. Keep out of reach of children. Do not deliberately concentrate and inhale vapors. Direct spray away from face. Replace cap when not in use. Do not use around ignition sources such as heat, sparks, open flame, etc. Do not puncture or incinerate container.**SECTION VIII - Control Measures****Respiratory Protection (Specify Type)** - Not usually necessary. Use with adequate ventilation. If PELs or TLVs are exceeded (see Section II), use an approved NIOSH/MSHA respirator.

Ventilation	Local Exhaust		Special	None
	Mechanical (General)		Other	None

Protective Gloves -

Not usually needed.

Eye Protection -

Yes, goggles or approved safety glasses (ANSI Z87)

Other Protective Clothing or Equipment -

Not usually necessary. Wear apron, boots, face shield, gloves, etc. as needed to prevent direct contact.

Work/Hygienic Practices -

Normal. Wash thoroughly 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 IMPROPER 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.