

Material Safety Data Sheet

HMIS®

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

HEALTH

1

REACTIVITY

0

FLAMMABILITY

0

PERSONAL PROTECTION

B

Identity (As Used on Label and List) EPA#: 55195-3-11694
05832 Medaphene® Disinfectant Deodorizing Spray

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.)
In accordance with 29 CFR 1910.1200, this product does not contain any substances defined as hazardous by this standard.					

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, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

SECTION III Physical/Chemical Characteristics

Boiling Point	212 ° F (100 C)	Specific Gravity (H₂O = 1) @70 ° F	0.995
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	Complete	pH	5.75 ± 0.5

Appearance and Odor -
Clear colorless liquid with a floral scent.

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) None to boiling point (PMCC - est.)	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.

SECTION V - Reactivity Data

Stability	Unstable		Conditions to Avoid - Do not use near open flame.
	Stable	X	

Incompatibility (Materials to Avoid) -

Strong oxidizers, acids and alkalis, ketones, nitric acid, sulfuric acid, halogens and halogenated compounds.

Hazardous Decomposition or Byproducts -

Carbon dioxide, carbon monoxide, oxides of sulfur, 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	Yes	Yes	Yes

Health Hazards (Acute and Chronic) - Caution. May be irritating to eyes. Harmful if swallowed. May be harmful if inhaled. Repeated dermal contact may result in dermal sensitization in some individuals. Follow good chemical hygiene practices to avoid these hazards.

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

Signs and Symptoms of Exposure -

Redness, tearing or burning in eyes. Redness, drying, yellowing or cracking skin.

Medical Conditions Generally Aggravated by Exposure -

Pre-existing skin disorders may be adversely affected. Follow good chemical hygiene practices to avoid this hazard.

Emergency and First Aid Procedures: -

Eyes - If in eyes, immediately flush with water for at least 15 minutes. Get medical attention. **Ingestion** - Unlikely exposure route.

Inhalation - Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration. **Skin** - If on skin, wash thoroughly with water. Wash contaminated clothing before reuse.

SECTION VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled - Caution, slip hazard. For small spills, wipe up promptly with an absorbant material. For large spills, isolate area. Dike area to prevent spreading. Stay upwind. Eliminate ignition sources. Wear protective gear as required. 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 or discard in trash. See label instructions.

Precautions to be Taken in Handling and Storing - Do not get in eyes, on skin or on clothing. Avoid contamination of food. Avoid reuse of unwashed disinfectant-soaked gloves. Avoid prolonged inhalation. Keep container tightly sealed when not in use. Store indoors in a dry area. Wash thoroughly after handling (see special instructions). Do not swallow.

Other Precautions - Follow label directions carefully. Keep out of reach of children. Keep container tightly sealed when not in use. Do not contaminate water or feed by use or storage. Do not smoke while using. Keep from freezing. Use from original container only. Do not store with fertilizers, seeds, insecticides or fungicides. Avoid inhaling mist.

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 -
Rubber gloves.

Eye Protection -
Safety glasses.

Other Protective Clothing or Equipment -
See Special Instructions on label.

Work/Hygienic Practices -

Follow label instructions. 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.