

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

2

REACTIVITY

0

FLAMMABILITY

2

PERSONAL PROTECTION

B

Identity (As Used on Label and List)

91601, 91630 Eliminator Carpet Spotter Towel

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 25, 2001
	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.)
Isopropyl Alcohol	67-63-0	400 ppm	400 ppm	500ppm (STEL)	1 - 5 %

None of the compounds in this product are listed or present in concentrations requiring reporting under SARA Title III, Sec. 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 Liquid phase (est.)	212° F	Specific Gravity (H₂O = 1) Liquid phase @70° F	1.004
Vapor Pressure (mm Hg @ 70° F)	No Data	Melting Point	No Data
Vapor Density (AIR = 1)	No Data	Evaporation Rate (Butyl Acetate = 1)	No Data
Solubility in Water	Complete	pH	9.07 ± 0.5

Appearance and Odor

Clear liquid with a natural citrus scent on a towelette.

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) - Liquid phase, 198° F (PMCC)	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 extinguishing agent appropriate for fire's fuel source. (i.e. - Carbon dioxide, foam, dry chemical.)

Special Fire Fighting Procedures -

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

Unusual Fire and Explosion Hazards -

None known

SECTION V - Reactivity Data

Stability	Unstable		Conditions to Avoid - None known.
	Stable	X	

Incompatibility (Materials to Avoid) -
Strong alkalis and oxidizing agents.

Hazardous Decomposition or Byproducts -
Carbon dioxide, carbon monoxide, 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	Yes	Yes

Health Hazards (Acute and Chronic) -
Warning: Causes eye irritation. May cause skin irritation. Inhalation or ingestion of large quantities may cause irritation to nose, throat, and gastrointestinal tract. Follow proper chemical hygiene practices to avoid these hazards.

Carcinogenicity: None known.	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Signs and Symptoms of Exposure -
Stinging, redness, burning, tearing and swelling of eyes. Drying, redness, burning or cracking of skin. Drowsiness or headache.

Medical Conditions Generally Aggravated by Exposure -
Pre-existing skin disorders may be aggravated by prolonged or repeated occupational overexposure.

Emergency and First Aid Procedures - **EYES** - Immediately flush eyes with plenty of water for at least 15 minutes lifting eyelids to insure complete removal. Get immediate medical attention. **SKIN** - Flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation develops and persists. **INGESTION** - Not a likely exposure route. If a large quantity of liquid is swallowed, do not induce vomiting, call a physician or poison control center immediately. **INHALATION** - Unlikely route as liquid is impregnated on a towel, minimizing exposure via this route.

SECTION VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled - Small spill - Pick up with absorbent material. Large spill - Isolate from traffic and ventilate area. Caution, slip hazard. Remove sources of ignition. Wear proper protective gear. Dike to prevent spread. Vacuum or pick up on absorbent. Place 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, or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Store in a well-ventilated area away from excessive heat, direct sunlight, and other ignition sources.

Other Precautions -
Follow label directions carefully. Keep out of reach of children. Keep container 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. If repeated or prolonged contact is possible, wear impervious gloves. **Eye Protection** - If direct contact possible use approved glasses or goggles. (ANSI Z87)

Other Protective Clothing or Equipment -
Not usually necessary. If direct contact is possible wear appropriate (i.e. - apron, boots, etc.)

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.