

Material Safety Data Sheet



HEALTH
FLAMMABILITY

HMIS®

1 REACTIVITY 0
0 PERSONAL PROTECTION A

Identity: Eliminator Carpet Spot and Stain Remover
Formula: A106
Part numbers: 10616, 10620

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 1: Company Identification

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 Olathe, Kansas 66061	International Emergency Telephone Number 1-352-323-3500
	Telephone Number for Information 1-913-397-9889
	Signature of Preparer (Optional) Regulatory Dept.

SECTION 2: Ingredients/Identity Information

Components (Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended	% (Opt.)
Butoxyethanol	111-76-2	50 ppm (skin)	25 ppm (skin)		5 - 10 %
Isobutane	75-28-5	800 ppm	800 ppm		3 - 7 %
Isopropyl Alcohol	67-63-0	400 ppm	400 ppm	500 ppm (STEL)	1 - 5 %
Propane	74-98-6	1000 ppm	Asphyxiant		1 - 5 %

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 3: Hazards Identification

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

Acute Health Hazards - Warning: Causes eye irritation. May cause skin irritation. May be absorbed through intact skin. May be harmful if inhaled or swallowed. Central nervous system effects possible if improperly used. Contents under pressure. Use good chemical hygiene practices to avoid these hazards.

Chronic Health Hazards - None known

Carcinogenicity:

Chemical:	OSHA:	NTP:	IARC:
None	No	No	No

Signs and Symptoms of Exposure - Redness, tearing, burning in eyes. Redness, drying, cracking of skin. Drowsiness, dizziness, loss of coordination, vomiting and abdominal pain if ingested.

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

SECTION 4: 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 - If conscious, drink plenty of water. Call a physician or poison control center immediately. Do not induce vomiting unless directed by a physician.

Inhalation - Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.

Skin - Wash with soap and water. If irritation arises and persists, call a physician.

SECTION 5: Fire Fighting Measures

USA Flame Projection Test	Flammable Limits	LEL	UEL
0"; Non-flammable	No Data	No Data	No Data

Extinguishing Media - If necessary, use carbon dioxide, dry chemical, foam, fog, or water spray as 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.

Hazardous Products of Combustion- Carbon monoxide, carbon dioxide, hydrogen, and nitrogen.

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

SECTION 6: Accidental Release Measures

Small Spill - Wipe up small releases with a dry absorbent cloth or other absorbent material.

Large Spill – Absorb liquid with vermiculite, absorbent cloth, or other absorbent material. Prevent material from entering sewers or drains. Ventilate area and block traffic. Transfer contaminated material into suitable container for proper disposal.

SECTION 7: Handling and Storage

Handling - Avoid contact with eyes, skin, and clothing. Avoid inhaling mist or vapors. Do not deliberately concentrate and inhale vapors. Use with adequate ventilation. Do not swallow. Direct spray away from face. Replace cap when not in use. Wash thoroughly after handling.

Storage – Store in a cool (under 120° F) dry location away from heat, sparks, open flame, and direct sunlight. Follow label directions carefully. Keep out of reach of children.

SECTION 8: Exposure Controls / Personal Protection

Eye Protection – Yes, approved safety glasses or goggles. (ANSI Z87)

Skin Protection – Not usually necessary. Use if contact with skin is possible.

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

Engineering Controls – Ventilation not usually necessary but should be provided in the event of overexposure.

SECTION 9: Physical and Chemical Properties

Appearance and Odor:	Hazy, colorless liquid with an ethereal-citrus scent in an aerosol can.
PH	9.4 ± 1.0
Specific Gravity (70°F)	0.991
Boiling Point:	>212° F
Melting Point:	No Data
Evaporation Rate (Butyl Acetate = 1)	Greater than one (1)
Pressure (psig. @ 70° F)	60 ± 5
Vapor Density (AIR = 1)	No data
Solubility in Water	Complete
Volatile Organic Compounds (VOCs)	166 grams per liter or 17.6% by weight VOC's

SECTION 10: Stability and Reactivity

Hazardous Polymerization – This product will not undergo hazardous polymerization.

Hazardous Decomposition or Byproducts – Carbon monoxide, carbon dioxide, hydrogen, and nitrogen.

Chemical Stability - Stable

Incompatibility (Materials to Avoid) - Chlorine, oxidizers, and strong alkalies.

SECTION 11: Toxicological Information

No Data

SECTION 12: Ecological Information

No Data

SECTION 13: Disposal Consideration

Disposal Method - Dispose of in accordance with all applicable local, state, and federal regulations.

RCRA Waste Information – If this product becomes a waste, it would be a hazardous waste (D001) as defined by RCRA (40 CFR 261). However the waste should be properly characterized to evaluate whether its composition has been modified prior to disposal.

SECTION 14: Transport Information

DOT Information – 49 CFR 172.101

Proper Shipping Description: Consumer Commodity

Hazard Class: ORM-D

Identification Number: None

Packing Group: None

Water Transportation:

Proper Shipping Description: Aerosols

Hazard Class: 2

Identification Number: UN1950

Packing Group: None

Air Transportation:

Proper Shipping Description: Aerosols, non-flammable

Hazard Class: 2.2

Identification Number: UN1950

Packing Group: None

Marine Pollutants: None

SECTION 15: Regulatory Information

US Federal Regulations:

TSCA (Toxic Substances Control Act) Status

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

CERCLA RQ – 40 CFR 302.4 (a)

None Listed

SARA 313 Components – 40 CFR 372.65

Butoxyethanol (CAS 111-76-2) - 9.4%

State and Local Regulations:

California Proposition 65

None

Section 16: Additional Information

Date Prepared:

Rev. 2 – 08/31/06

Rev. 1 – 02/12/06

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.

