

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

A

Identity (As Used on Label and List) EPA Reg. No. 11694-103
42420 WH-40 wasp & Hornet 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.)
Petroleum distillates (Exposure as mist)	64742-47-8	5 mg/m ³	5 mg/m ³	STEL 10 mg/m ³	60-100 %
Carbon dioxide	124-38-9	5000 ppm	5000 ppm	STEL 30000 ppm	1-5 %

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 Concentrate - range	362-516° F	Specific Gravity (H₂O = 1) Concentrate	0.81
Pressure (psig. @ 70° F)	90 ± 10	Melting Point	No Data
Vapor Density (AIR = 1)	No Data	Evaporation Rate (Butyl Acetate = 1)	No Data
Solubility in Water	Negligible	pH	Not Applicable

Appearance and Odor

Clear colorless liquid with a hydrocarbon scent in an aerosol can.

SECTION IV - Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065) 0", Extinguishes flame; Non-flammable	Flammable Limits No Data	LEL No Data	UEL No Data
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Extinguishing Media -

Treat as an oil fire. Use carbon dioxide, dry chemical or alcohol compatible foam.

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 130° F. Combustible contents.

SECTION V - Reactivity Data

Stability	Unstable		Conditions to Avoid - Extreme heat, direct sunlight
	Stable	X	
Incompatibility (Materials to Avoid) - Strong oxidizers.			
Hazardous Decomposition or Byproducts - Oxides of carbon, smoke or soot.			
Hazardous Polymerization	May Occur		Conditions to Avoid - None known
	Will Not Occur	X	

SECTION VI - Health Hazard Data

Route(s) of Entry	Eyes? Yes	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic) - Caution. Harmful if swallowed (contains petroleum distillates, aspiration hazard). May be harmful if inhaled. Causes skin and slight eye irritation.				
Carcinogenicity: None known	NTP? No	IARC Monographs? No	OSHA Regulated? No	

Signs and Symptoms of Exposure - Slight irritation of eyes. Repeated or prolonged skin contact may cause irritation, redness and dermatitis. Excessive inhalation may cause headaches, dizziness, irritation of throat and eyes, and kidney effects. Swallowing may cause irritation of the digestive tract resulting in nausea and vomiting.

Medical Conditions Generally Aggravated by Exposure - None known.

Emergency and First Aid Procedures:

If Swallowed - Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration pneumonia hazard. **If In Eyes** - Flush with plenty of water (for at least 15 minutes lifting eyelids to insure complete removal). Get medical attention if irritation persists. **If On Skin Or Clothing** - Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists. **If Inhaled** - Remove victim to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.

SECTION VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled - Isolate traffic and ventilate area. Eliminate all ignition sources. Wear protective gear as necessary. Dike to prevent spread. Pick up with an absorbent material and put in suitable container for proper disposal.

Waste Disposal Method - Consult local, state and federal regulations. Replace cap and discard container in trash. Do not puncture or incinerate container.

Precautions to be Taken in Handling and Storing - Do not breathe vapors or spray mist. Do not get in eyes. Avoid contact with skin and clothing. Wash contaminated skin promptly with soap and warm water. Avoid contamination of food and feedstuffs. Store in a cool (under 130° F) dry area away from heat or open flame. Do not store in 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. Do not swallow.

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	Not usually needed	Special	None
	Mechanical (General)	Acceptable	Other	None

Protective Gloves - Only if direct contact is possible. Use impervious.	Eye Protection - Yes, goggles or approved safety glasses (ANSI Z87)
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Other Protective Clothing or Equipment - Not usually needed. Wear apron, boots, face shield, etc. when direct contact is possible.

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 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.