

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.	U.S. Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072
IDENTITY (As Used On Label and List) 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 Cantol USA Inc.	Emergency Telephone Number (24 Hours, CHEMTREC):800-424-9300
Address (Number, Street, City, State, and Zip) 3800 Jasper St. Unit 1	Telephone Number for Information 888-4-CANTOL (888-422-6865)
Philadelphia, PA 19124	Date Prepared January 1, 2011
www.cantol.com	Signature of Preparer (Optional) MSDS Committee

Section II - Hazardous Ingredients/Identity Information				
Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
CARBON DIOXIDE-PROPELLANT (124-38-9)	10,000 PPM	5,000 PPM	NONE	1-5
PETROLEUM DISTILLATE (64742-47-8)	NONE	500 PPM	NONE	>75

Section III - Physical/Chemical Characteristics			
Boiling Point (°F)	N/A	Specific Gravity (H₂O = 1) On Concentrate	0.8
Vapor Pressure (mm Hg.)	NO DATA	Melting Point	N/A
Vapor Density (AIR = 1)	>1	Evaporation Rate (Butyl Acetate=1)	>1
Solubility in Water	Negligible	Appearance and Odor	Colorless to light yellow aerosol spray with a mild odor.

Section IV - Fire and Explosion Hazard Data			
Flash Point (Method Used) Positive Flame Extension. Flammable	Flammable Limits	LEL 1	UEL 6
Extinguishing Media Foam, Carbon Dioxide, Water Spray, Dry Chemical.			
Special Fire Fighting Procedures Keep containers cool. Use shielding to protect personnel against bursting, rupturing or venting containers.			
Unusual Fire and Explosion Hazards At elevated temperatures (above 130°F) containers may vent, rupture or burst.			
NFPA: Health, 2; Flammability, 2; Reactivity, 1; SH - NONE			
HMIS: Health, 2; Flammability, 2; Reactivity, 1; PE - B			

WASP-HORNET SPRAY

Section V - Reactivity Data			
Stability	Unstable	XX	Conditions to Avoid Heat. Do not expose to temperatures above 130°F (54°C).
	Stable		
Incompatibility (Materials to Avoid) Strong oxidizers and reducing agents, strong bases, acids.			
Hazardous Decomposition or By-products Burning may produce water and carbon dioxide, carbon monoxide.			
Hazardous Polymerization	May Occur	XX	Conditions to Avoid NONE
	Will Not Occur		
Section VI - Health Hazard Data			
Route(s) of Entry:	Inhalation? YES	Skin? YES	Ingestion? YES
Health Hazards (Acute and Chronic) ACUTE: INHALATION: Excessive vapors can cause nasal and respiratory irritation. SKIN: May be dermally sensitizing. Prolonged contact can cause moderate irritation. May be absorbed through skin. EYES: Causes severe irritation. INGESTION: Can cause gastrointestinal irritation. Aspiration hazard if swallowed. CHRONIC: Long term exposure (years) to high concentrations of vapor may cause lung, liver or kidney damage.			
Carcinogenicity	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure EYES: Redness, tearing. SKIN: Defatting, redness. INHALATION: Dizziness, weakness, headache. INGESTION: Nausea, vomiting, diarrhea. Aspiration into lungs can cause chemical pneumonitis.			
Medical Conditions Generally Aggravated by Exposure Prolonged and repeated inhalation of vapors may effect the breathing of persons with asthma-like conditions; not likely to occur when used according to directions. Heart disease.			
Emergency and First Aid Procedures EYES: Flush with plenty of water for at least 15 minutes. Seek prompt medical attention. SKIN: Wash with soap and water. INHALATION: Remove to fresh air. INGESTION: Do not induce vomiting. Call a Physician.			
Section VII - Precautions for Safe Handling and Use			
Steps To Be Taken In Case Material Is Released or Spilled Ventilate area. Remove sources of ignition. Soak up spill with oil absorbent.			
Waste Disposal Method Do not puncture or incinerate containers. Give to a disposal service equipped to safely handle and dispose of pressurized containers. Discard used absorbent in proper receptacle. Dispose of liquid as hazardous waste in accordance to EPA-RCRA.			
Precautions To Be Taken In Handling and Storing Do not use near fire, heated surfaces, sparks or flame. FLAMMABLE. Contents under pressure. Avoid contact with skin and eyes. Use in well ventilated areas. Avoid contamination of food and food stuff. KEEP OUT OF THE REACH OF CHILDREN.			
Other Precautions For industrial and institutional use only. Read and follow all label directions and precautions. Avoid excessive wetting of plastic, vinyl, asphalt tile floor surfaces or asphalt shingles. Do not apply to rugs, carpets, draperies, wallpaper or similar materials that may be stained.			
Section VIII - Control Measures			
Respiratory Protection (Specify Type) NONE – Use with adequate ventilation			
Ventilation	Local Exhaust NONE	Special NONE	
	Mechanical (General) NONE	Other NONE	
Protective Gloves Rubber, Neoprene, Plastic	Eye Protection Eye goggles		
Other Protective Clothing or Equipment NONE			
Work/Hygienic Practices Wash thoroughly after handling.			

Cantol USA Inc. OHS/MSDS