

MATERIAL SAFETY DATA SHEET

Total Solutions
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GENERAL INFORMATION NUMBER: (414) 354-6417
CHEMTREC: (800) 424-9300

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I - Product Identification

Buzzsaw Wasp & Hornet Killer

PRODUCT CODE: 8401

CHEMICAL FORMULATION: Pressurized solvent based residual insecticide.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 2 FLAMMABILITY: 4 REACTIVITY: 0
HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR:			CAS #
				302	355	372	
Isopropanol	5.0-10.0	400 ppm	200 ppm	N	N	N	67-63-0
Carbon Dioxide	5.0-10.0	5000 ppm	5000 ppm	N	N	N	124-38-9
Tetramethrin	0.200	N/E	N/E	N	N	Y	7696-12-0
Phenothrins	0.125	N/E	N/E	N	N	Y	26002-80-2

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): 390 (estimated) SPECIFIC GRAVITY (WATER = 1): 0.81
VAPOR PRESSURE (psig): 70-90 @ 70°F VOC CONTENT (% by weight): N/D
VAPOR DENSITY (AIR = 1): >1 EVAPORATION RATE (WATER = 1): N/D
SOLUBILITY IN WATER: Slight pH: N/A
APPEARANCE AND ODOR: Clear, colorless spray; solvent odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): N/A NFPA 30B Rating: 2
FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/A LOWER: N/A
EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide, and dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters must use full protective gear and self-contained breathing apparatus.
UNUSUAL FIRE AND EXPLOSION HAZARD: Cool containers in the vicinity of fire with water fog. Solvent vapors may cause flashback. Exposure to temperatures above 120°F or prolonged exposure to direct sunlight may cause cans to burst.

