

# MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION NUMBER: 1-800-653-9795

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## I - Product Identification

### Extinct Concentrate

PRODUCT CODE: 0845

CHEMICAL FORMULATION: Water based contact and residual insecticide concentrate.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1 FLAMMABILITY: 1 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	
Permethrin	2.50	N/E	N/E	N	N	Y	52645-53-1
Petroleum Distillates	< 2.00	N/E	N/E	N	N	N	64742-47-8

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  
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): N/D SPECIFIC GRAVITY (WATER = 1): 1.00  
VAPOR PRESSURE (mm Hg): N/D VOC CONTENT (% by weight): N/D  
VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (WATER = 1): N/D  
SOLUBILITY IN WATER: Soluble pH: 5.5-6.5  
APPEARANCE AND ODOR: Opaque white liquid; characteristic odor.

## IV - Fire and Explosion Hazard Data

FLASH POINT (°F): > 200 (TEST METHOD): TCC  
FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/E LOWER: N/E  
EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.  
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with full protective gear including self-contained breathing apparatus. Keep nearby containers cool with water stream.  
UNUSUAL FIRE AND EXPLOSION HAZARD: None known.