

MSDS # 00364



HOME OFFICE: 500 LICKINGHOLE ROAD
ASHLAND, VA 23005-3294 • (804) 798-3231

PRODUCT SAFETY DATA SHEET

SECTION I

TRADE NAME

CHEMTREAT CL-1409

EMERGENCY TELEPHONE NO.

804-257-7792

CHEMICAL NAME AND SYNONYMS

Neutralized Organophosphonate
and Zinc Chloride

SECTION II HAZARDOUS INGREDIENTS

PRINCIPAL HAZARDOUS COMPONENT(S)	CAS NO.	%	ORAL LD ₅₀	DERMAL LD ₅₀	TLV (Units)
Zinc Chloride	7646-85-7	2.7	Not Available	Not Available	TWA for Zinc Chloride (fume) 1 mg/m ³

This data satisfies the minimum reporting requirements under CAL/OSHA, New Jersey S-1670 and other state regulations.

SECTION III PHYSICAL DATA

BOILING POINT (°F)	≥212	SPECIFIC GRAVITY (H ₂ O = 1)	1.133
VAPOR PRESSURE (mm Hg.) at 20°C	<17.5	PERCENT VOLATILE BY VOLUME (%)	81
VAPOR DENSITY (AIR=1)	Not Applicable	EVAPORATION RATE (H ₂ O = 1)	<1
SOLUBILITY IN WATER	Complete	pH	11.8
APPEARANCE AND ODOR	Light straw color; mild odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used)	None	FLAMMABLE LIMITS % by Vol.	None	Lel	Uel
EXTINQUISHING MEDIA	Water, CO ₂ , Dry Chemical, Foam				
SPECIAL FIRE FIGHTING PROCEDURES	Not a fire hazard				
UNUSUAL FIRE AND EXPLOSION HAZARDS	None				

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