



# WALTER

J. WALTER INC.  
 141 Locust St., Hartford, CT 06114-1504  
 EMERGENCY NUMBER: INFOTRAC 1-800-535-5053

NFPA Hazard Identification

FLAMMABILITY		REACTIVITY	
3	0	0	0

HEALTH  
 0= Minimum  
 1= Light  
 2= Moderate  
 3= Serious  
 4= Extremely

## MATERIAL SAFETY DATA SHEET M.S.D.S. No.: L-51E

### SECTION 1 & 2 - Product & Preparation Information

TRADE NAME(S) Protect, Liquid	PRODUCT NAME(S) Temporary Corrosion Protection, Liquid
	ORDER NO. 53-D 356, 53-D 357
PREPARED BY Product Manager, Chemical Tools	WHMIS CLASSIFICATION B2, D2B
TELEPHONE # (860) 724-0321 DATE August 9, 2000	THIS IS A CONTROLLED PRODUCT UNDER WHMIS No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>

### SECTION 3 - Hazardous Ingredients

CHEMICAL IDENTITY	% BY WEIGHT	C.A.S. Number	LD <sub>50</sub> RAT	LEP. (MAK)
Xylene	3-6	1330-20-7	N/E	100ppm
Hydrocarbon solvent	70-90	64742-82-1	N/E	200ppm

### SECTION 4 - Physical Data

PHYSICAL STATE liquid	ODOUR & APPEARANCE Characteristic, red	ODOUR THRESHOLD N/E
pH N/A	BOILING POINT (°C) >130	FREEZING POINT (°C) -30
SPECIFIC GRAVITY 0.78g/ml @ 20°C	VAPOUR PRESSURE 100 hPa @ 20°C	VAPOUR DENSITY >1
EVAPORATION RATE N/E	VISCOSITY 100 mpa.s @ 20°	SOLUBILITY IN WATER Not miscible

### SECTION 5 - Fire or Explosion Hazards

FLAMMABILITY No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Conditions Protect from source of ignition	HAZARDOUS COMBUSTION PRODUCTS none
EXTINGUISHING MEDIA CO <sub>2</sub> , dry chemical, foam	SENSITIVITY TO MECH. IMPACT OR STATIC DISCHARGE No
FLASHPOINT (°C, Method) 24, c.c.	AUTO IGNITION TEMPERATURE (°C) >250 FLAMMABLE LIMITS (%) UPPER 6.5 LOWER 1.0

### SECTION 6 - Toxicological Data

ROUTE OF ENTRY <input checked="" type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion				
ACUTE EXPOSURE EFFECTS Prolonged contact may cause skin and eye irritation.			EXPOSURE LIMITS N/E	
CHRONIC EXPOSURE EFFECTS N/E				
CARCINOGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	MUTAGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	REPRODUCTIVE TOXICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	TERATOGENICITY No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	SYNERGISTIC EFFECTS No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>
IF YES TO ANY ABOVE, SPECIFY:				

### SECTION 7 - Reactivity Data

CHEMICAL STABILITY No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Conditions None	REACTIVITY CONDITIONS May explode if crushed or exposed to temperatures above 50°C. Do not puncture or incinerate.
INCOMPATIBLE SUBSTANCES Strong oxidizers	HAZARDOUS DECOMPOSITION PRODUCTS None

### SECTION 8 - Preventive Measures

PROTECTIVE EQUIPMENT <input checked="" type="checkbox"/> Eyewear <input checked="" type="checkbox"/> Clothing <input checked="" type="checkbox"/> Gloves <input type="checkbox"/> Respiratory	ENGINEERING CONTROLS Provide adequate ventilation.
HANDLING PROCEDURES Follow package instructions.	HANDLING EQUIPMENT None
WASTE DISPOSAL METHODS According to government regulations.	LEAK/SPILL PROCEDURES Wipe up with absorbant material.
STORAGE REQUIREMENTS Store at temperatures below 50°C.	SPECIAL SHIPPING INFORMATION U.N.1993 Class 3 PG III

### SECTION 9 - First Aid Measures

SKIN CONTACT Rinse thoroughly with soap and water.
EYE CONTACT Rinse thoroughly with plenty of clean water.
INHALATION Remove victim to fresh air. Do not give stimulants. Seek medical advice if needed.
INGESTION Do not induce vomiting. Seek medical advice if needed.
OTHER N/A

N/A - Not Applicable

N/E - Not Established