



FIRE Retardants Inc.

The Decision You Make May Save A Life!

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MATERIAL SAFETY DATA SHEET FOR COATINGS, RESINS, AND RELATED MATERIALS

DATE OF PREP: July 30, 2003

SECTION I

EMERGENCY TELEPHONE NUMBER: 800-535-5053 (for emergency info only)

PRODUCT CLASS: Paint

MANUFACTURER'S CODE IDENTIFICATION:
No. 40-40 Latex Fire Resistant Paint

SECTION II – HAZARDOUS INGREDIENTS

INGREDIENT	Percent	ACGIH TLV PPM	OSHA PEL PPM	LEL	Vapor Pressure
Titanium Dioxide CAS 13463-67-7	21-26	10 mg/m3	10 mg/m3	NA	NA
Limestone CAS 1317-65-3	2-7	10 mg/m3	15 mg/m3	NA	NA
Trischloroethyl Phosphate	1-6	NE	NE	NA	NA

SECTION III

PHYSICAL DATA

Boiling Range: 212F (100C)
Evaporation Rate: Slower than ether
Weight Per Gallon: 10.9 lbs.

Vapor Density: Heavier than air
percent Volatile by Volume: 56
V.O.C. 0.2 lbs./gl. (24 g/L)

SECTION IV

FIRE AND EXPLOSIVE HAZARD DATA

DOT CATEGORY: Paint Water Base

FLASH POINT: No flash to boiling (Closed Cup)
LEL: N/A

EXTINGUISHING MEDIA: Nonflammable

UNUSUAL FIRE AND EXPLOSION HAZARDS: containers will generate pressure in a fire and could rupture.

SPECIAL FIRE FIGHTING PROCEDURES: None.

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section II

EFFECTS OF OVEREXPOSURE: None currently known

EMERGENCY AND FIRST AID PROCEDURES: Do not ingest. In case of ingestion, induce vomiting- Rinse eyes with water for 15 minutes.

SECTION VI - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID):

HAZARDOUS DECOMPOSITION PRODUCTS: In a fire condition carbon monoxide and/or carbon dioxide can be produced.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VII - SPECIAL PROTECTION

STEPS TO RE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe up immediately and discard saturated absorbent. In event of large spills, dike area and pump material into waste tank.

WASTE DISPOSAL METHOD: Dispose on accordance with local, state and federal regulations.

SECTION VIII- SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Respirator or face mask suitable for removing spray mist.

VENTILATION:

MECHANICAL: (General) Acceptable.

PROTECTIVE CLOVES: Yes

EYE PROTECTION: Chemical safety goggles or face shield,

OTHER PROTECTIVE EQUIPMENT: Eye bath

SECTION IX SPECIAL PROTECTION

PRECAUTIONS TO RE TAKEN IN HANDLING AND STORING:

Keep from freezing and do not store at temperature above 100F.

OTHER PRECAUTIONS:

Avoid skin contact and breathing of vapors. Use with adequate ventilation

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