

FREEMAN TUF-FIL MAHOGANY

MSDS Number

BBPPD

National Stock Number

6850-00F004138

Product Name

FREEMAN TUF-FIL MAHOGANY

Manufacturer

FREEMAN AND SUPPLY

Product Identification

Product ID:FREEMAN TUF-FIL MAHOGANY

MSDS Date:01/01/1987

FSC:6850

NIIN:00F004138

MSDS Number: BBPPD

Responsible Party

FREEMAN & SUPPLY/CLEVELAND, OH 44102

Emergency Phone: (216) 961-4200

Cage: EO796

Contractor

FREEMAN MFG AND SUPPLY CO

AVON, OH 44011

US

440-934-1902

Cage: 1F275

Ingredients

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

IRON OXIDE

RTECS: NO7525000

Fraction By Weight:

ACGIH TLV: 10 MG/CUM

IRON OXIDE

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight:

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

UNSATURATED POLYESTER RESIN

Fraction By Weight: >25%

ACGIH TLV: 10 MG/CUM

STYRENE, MONOMER (SARA III)

CAS: 100-42-5

RTECS: WL3675000

Fraction By Weight:

OSHA PEL100 PPM

ACGIH TLV: S,50PPM/100STEL;9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:SKIN: MILDLY IRRITATING. STRONG CONCENTRATIONS IRRITATE EYES/RESP. TRACT.

First Aid

First Aid:REMOVE VICTIM TO A WELL VENTILATED AREA. MAKE COMFORTABLY WARM BUT NOT HOT. USE OXYGEN OR ARTIFICIAL RESPIRATION AS NECESSARY. IN CASE OF EYE CONTACT, FLUSH WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTE S AND SEEK MEDICAL ATTENTION.

Fire Fighting

Flash Point:200F (COC)

Lower Limits:1.1%

Upper Limits:6.1%

Extinguishing Media:FOAM, CO2, OR DRY CHEMICAL

Fire Fighting Procedures:WEAR SCBA TO AVOID INHALATION OF SMOKE OR VAPORS.

Unusual Fire/Explosion Hazard:IF THIS OCCURS IN A CLOSED CONTAINER, THERE IS POSSIBILITY OF VIOLET RUPTURE.

Accidental Release

Spill Release Procedures:REMOVE SATURATED CLOTHING PROMPTLY AND WASH AFFECTED WITH SOAP & WATER. REMOVE ALL SRCES OF IGNITION. VENTILATE AREA. ABSORB WITH INERT MATERIALS SUCH AS VEICULITE OR SAND & PLACE IN A CLOSED CONTAINER.

Handling

Handling and Storage Precautions:AVOID STORAGE >100F. AVOID PROLONGED OR REPEATED SKIN CONTACT AND INHALATION OF HEATED VAPORS SPRAY MISTS.

Other Precautions:AVOID IMPROPER ADDITION OF PROMOTER AND/OR CATALYST. A PROMOTER/CATALYST USED WITH THIS PRODUCT SHOULD ALWAYS BE MIXED SEPARALY/MUST NEVER BE MIXED TOGETHER.

Exposure Controls

Respiratory Protection:PREVENT INHALATION OF HEATED VAPORS/SPRAY MISTS/IF TLV IS EXCEEDED.

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP BELOW TLV.

Protective Gloves:PLASTIC/RUBBER

Eye Protection:FACE SHIELD/GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE WASH STATIONS SHOULD BE AVAILABLE.

Supplemental Safety and Health

MSDS DATE: 21 APR 1986.

Chemical Properties

Vapor Density:3.6

Spec Gravity:1.94

Solubility in Water:INSOLUBLE

Appearance and Odor:SMOOTH PASTE, STYRENE ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS AND OXIDIZING AGENTS

Stability Condition to Avoid:HEAT AND DIRECT SUNLIGHT

Hazardous Decomposition Products:CO, CO2, LOW MOLECULAR WEIGHT
HYDROCARBONS/ORGANIC ACIDS.

Conditions to Avoid Polymerization:SUNLIGHTS, OPEN FLAMES, AND
CONTAMINATION.

Disposal

Waste Disposal Methods:INCINERATE IN AN APPROVED INCINERATOR OR DISPOSE
OF IN A CHEMICAL DUMP IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS.

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