

TDT 177-39 RESIN

MSDS Number

BBFRJ

National Stock Number

6850-00F000015

Product Name

TDT 177-39 RESIN

Manufacturer

REN PLASTICS A CIBA GEIGY COMPANY

Product Identification

Product ID:TDT 177-39 RESIN

MSDS Date:01/01/1985

FSC:6850

NIIN:00F000015

MSDS Number: BBFRJ

Responsible Party

REN PLASTICS A CIBA-GEIGY COMPANY

Emergency Phone: 914/478-3131

Cage: EO420

Contractor

REN PLASTICS A CIBA-GEIGY COMPANY

EAST LANSING, MI 48823-5691

US

517-351-5900

Cage: EO420

Ingredients

ALUMINUM HYDROXIDE (AS NUISANCE DUST OR PARTICULATES NOT

CAS: 10043-01-3

RTECS: BD0940000

Fraction By Weight: 1-10%

OSHA PEL15 MG/M3 TOTAL DUST

ACGIH TLV: 10 MG/M3 TDUST;8990

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

VINYL CYCLOHEXENE DIOXIDE

CAS: 106-87-6

RTECS: RN8640000

Fraction By Weight: 15%

OSHA PELS, 10 PPM

ACGIH TLV: S, 10 PPM ;A2; 9192

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 1-10%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

ALUMINUM (SARA III)

CAS: 7429-90-5

RTECS: BD0330000

Fraction By Weight: 25%

OSHA PEL15MG/M3 DUST/5 FUME

ACGIH TLV: 10MG/M3 DUST; 9192

CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 1-10%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9192

Hazards

Effects of Overexposure: VINYL CYCLOHEXENE DIOXIDE MAY CAUSE SKIN TUMORS IN LAB ANIMALS LATE IN LIFE.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR, OXYGEN & ARTIFICIAL RESP.
INGESTION: IF CONSCIOUS GIVE PLENTY OF WATER TO DRINK. INDUCE VOMITING, CALL PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

Fire Fighting

Flash Point: 197F PMCC

Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, OR WATER.

Fire Fighting Procedures: USE SELF-CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard: NONE KNOWN.

Accidental Release

Spill Release Procedures: REMOVE SPILLAGE BY ABSORBING IN ABSORBENT SWEEPING COMPOUND, DISPOSE OF IN SEALED CONTAINER.

Handling

Handling and Storage Precautions: DANGER PROLONGED OR REPEATED CONTACT WITH LIQUID OR BREATHING OF VAPORS MAY CAUSE DELAYED OR ACUTE INJURY. DO NOT GET ON SKIN, EYES, OR CLOTHING.

Other Precautions: AVOID BREATHING VAPORS, DUST, OR MIST. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION. WEAR PROTECTIVE CLOTHING, AND NIOSH APPROVED RESPIRATOR. WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection: NIOSH APPROVED RESPIRATOR

Ventilation: ACCORDING TO ACGIH RECOMMENDATIONS

Protective Gloves: IMPERMEABLE GLOVES

Eye Protection: SPLASH-PROOF GOGGLES

Other Protective Equipment: PROTECTIVE CLOTHING

Supplemental Safety and Health

4917 DAWN AVE., EAST LANSING, MI 48823.

Chemical Properties

Boiling Pt:B.P. Text:>400F
Vapor Pres:1.2
Vapor Density:>1
Spec Gravity:1.50
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BLACK PASTE
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING ACIDS, LEWIS ACIDS, METAL-ORGANIC COMPOUNDS
Hazardous Decomposition Products:INCOMPLETE COMBUSTION: CARBON MONOXIDE
AND ORGANICS

Disposal

Waste Disposal Methods:CONSULT QUALIFIED LOCAL OR CORPORATE PERSONNEL
FOR METHOD THAT WILL COMPLY WITH LOCAL, STATE & FEDERAL HEALTH &
ENVIRONMENTAL REGULATION.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.