Product ID:TRA-BOND FDA-2 HARDENER

MSDS Date:04/03/1987

FSC:1440

NIIN:00-152-3172

Kit Part:Y

MSDS Number: BJQMR
=== Responsible Party ===
Company Name:TRA-CON INC
Address:55 NORTH STREET

Box:3933

City:MEDFORD

State:MA

ZIP:02155-4225

Country:US

Info Phone Num:617-391-5550

Emergency Phone Num:617-391-555

0

CAGE:22835

=== Contractor Identification === Company Name:EUR-PAC CORP.

Address:112 PORTER ST Box:City:WATERBURY

State:CT ZIP:06708 Country:US

Phone:203-756-0102 / FAX 0103

CAGE:8B805

Company Name:TRA-CON INC

Address:55 NORTH ST

Box:3933

City:MEDFORD

State:MA

ZIP:02155-4225

Country:US

Phone:617-391-5550

CAGE:22835

======= Composition/Information on Ingredients ========

Ingred Name:TRIETHYLENE TETRAMINE

CAS:112-24-3

RTECS #:YE6650000 Fraction by Wt: 260C

Extinguishing Media:USE W

ATER FOG, CARBON DIOXIDE, OR DRY CHEMICAL. Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. Unusual Fire/Explosion Hazard: COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. ======== Accidental Release Measures ============ Spill Release Procedures: PREVENT SKIN AND EYE CONTACT. SOAK UP IN ABSORBENT MATERIAL, OR SCRAPE UP AND TRANSFER TO DISPOSAL CONTAINER. WIPE UP REMAINING RESIDUE WITH SOLVENTS, OBSERVING SOLVENT FLAMMABILITY CAUTIONS, OR USE D ETERGENT. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER. ============= Handling and Storage ========================== Handling and Storage Precautions: FOR INDUSTRIAL USE ONLY: WARNING! MAY CAUSE BURNS OR IRRITATION, AVOID EYE AND/OR SKIN CONTACT AND PROLONGED INHALATION OF VAPORS. Other Precautions:STORE IN A COOL PLACE IN CLOSED CONTAINERS. ====== Exposure Controls/Personal P rotection ======= Respiratory Protection: USE NIOSH/MSHA APPROVED AIR-SUPPLIED OR ORGANIC CANISTER MASK RESPIRATOR IN CONFINED AREAS. Ventilation:LOCAL & MECHANICAL(GENERAL) VENTILATION RECOMMENDED. Protective Gloves: RUBBER OR PLASTIC DISPOSABLE GLOVES Eye Protection: SAFETY GLASSES OR GOGGLES Other Protective Equipment: AS REQUIRED TO PREVENT ALL BODY CONTACT; EYE BATH AND/OR SAFETY SHOWER. Work Hygienic Practices: WASH THOROUGHLY BEFORE EATING OR SMOKING. DO NOT EAT, DRINK, OR SMOKE IN WORK AREA. Supplemental Safety and Health THIS IS PART 2 OF A TWO PART EPOXY ADHESIVE RESIN. SEE P/N IND A, THIS NSN, FOR ADDITIONAL INFORMATION. ======== Physical/Chemical Properties =========== HCC:N1 Boiling Pt:B.P. Text:DECOMPOSES Vapor Pres:LOW

Appearance and Odor: VISCOUS LIGHT AMBER LIQUID, SLIGHT AMINE ODOR

Vapor Density:>1 Spec Gravity:0.97

Solubility in Water:SLIGHT

Percent Volatiles by Volume:LOW

Evaporation Rate & Dry Reference: LOW

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR STRONG OXIDIZING AGENTS, CHLORINATED COMPOUNDS.
Stability Condition to Avoid:COPPER AND COPPER ALLOYS; AVOID HIGH
TEMPERATURES.
Hazardous Decomposition Products:THERMAL PRODUCTS; NITROGEN OXIDES,
ALDEHYDES, CARBON MONOXIDE AND/OR CARBON DIOXIDE.

======= Disposal Considerations ===========

Stability and Reactivity Data =========

Waste Disposal Methods:DISPOSE OF AS HAZARDOUS WASTE ACCORDING TO DOT

HAZARD CLASS. IF NOT REGULATED BY DOT, DISPOSE OF AS ORM-E. DISPOSAL METHOD CAN BE LAND BURIAL OR CHEMICAL INCINERATION AS REGULATED BY ALL GOVERNMENTAL AGENCIES.

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