

TRA-CON INC -- TRA-BOND FDA-2 HARDENER -- 1440-00-152-3172

===== Product Identification =====

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:617-391-5550

C

AGE: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 WATE

R 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 Protection =====

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

Vapor Density:>1

Spec Gravity:0.97

Evaporation Rate & Reference:LOW

Solubility in Water:SLIGHT

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

Percent Volatiles by Volume:LOW

===== St

ability and Reactivity Data =====

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 =====

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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