

AMERICAN SAFETY TECHNOLOGIES INC -- T-10/T-100/EU-100 BASE COMPONENT --
5610-01-366-4776

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

Product ID:T-10/T-100/EU-100 BASE COMPONENT
MSDS Date:08/10/1998
FSC:5610
NIIN:01-366-4776
Status Code:A
MSDS Number: CLMWF
=== Responsible Party ===
Company Name:AMERICAN SAFETY TECHNOLOGIES INC
Address:565 EAGLE ROCK AVE
City:ROSELAND
State:NJ
ZIP:07068
Country:US
Info Phone Num:973-403-2600
Emergency Phone Num:1-800-424-9300
Preparer's Name:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:88444

=== Contractor Identification ===

Company Name:AMERICAN SAFETY TECHNOLOGIES INC
Address:565 EAGLE ROCK AVE
Box:City:ROSELAND
State:NJ
ZIP:07068
Country:US
Phone:973-403-2600
CAGE:88444

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

Ingred Name:EPOXY RESIN
CAS:25068-38-6
Code:F
RTECS #:CE6880000
Minimum % Wt:70.
Maximum % Wt:100.

Ingred Name:ALI

PHATIC MONOGLYCIDYL ETHER

CAS:68609-97-2

Code:F

Minumum % Wt:0.

Maxumum % Wt:30.

Ingred Name:DODECACHLOROCYCLOOCTANE

CAS:13560-89-9

Code:F

RTECS #:IO1430000

Minumum % Wt:5.

Maxumum % Wt:10.

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:EYES: IRRITANT. SKIN: IRRITANT. MAY CAUSE ALLERGIC SKIN REACTION WHICH CAN BE SEVERE IN CERTAIN INDIVIDUALS. INHALATION: MAY CAUSE NOSE AND THROAT IRRITATION.

INGESTION: NO SPECIFIC INFORMATION AVAILA BLE.CONTAINS MATERIALS THAT MAY BE SLIGHTLY TOXIC.

Effects of Overexposure:IRRITATION, SENSITIZATION AND DERMATITIS.

Medical Cond Aggravated by Exposure:ALLERGY, ECZEMA AND OTHER SKIN CONDITIONS.

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH LARGE QUANTITIES OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING AND WASH CONT

ACT AREA WITH MILD SOAP AND WATER.

INHALATION: REMOVE TO F RESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. INGESTION: GIVE LARGE QUANTITIES OF WATER TO DILUTE AND INDUCE VOMITING. GET MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point Method:PMCC

Flash Point:=93.3C, 200.F

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

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND

COMPLETE PERSONAL PROTECTIVE EQUIPMENT WHERE POTENTIAL FOR EXPOSURE TO VAPORS OF PRODUCTS OF COMBUSTION EXISTS.

Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC.

===== Accidental Release Measures =====

Spill Release Procedures:AVOID ALL PERSONAL CONTACT. DIKE SPILL. ABSORB WITH INERT MATERIAL AND COLLECT FOR DISPOSAL. FLUSH CONTAMINATED AREA WITH WATER, PREVENT WASHINGS FROM ENTERING WATERWAYS.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID ALL PERSONAL CONTACT. OTHER INSTRUCTIONS: A SAFETY SHOWER AND EYE WASH FACILITY SHOULD BE AVAILABLE TO EMPLOYEES. IMMEDIATELY REMOVE AND THOROUGHLY LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IF REQUIRED.

Ventilation:MECHANICAL VENTILATION AND LOCAL EXHAUST ARE RECOMMENDED.

MECHANICAL EXHAUST IS NOT RECOMMENDED AS THE SOLE MEANS OF CONTROLLING EMPLOYEE EXPOSURE.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL SPLASH-PROOF GOGGLES.

Other Protective Equipment:IN OPERATIONS WHERE CONTACT MAY OCCUR COVERALLS, APRON AND IMPERVIOUS FOOT COVERING ARE RECOMMENDED.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:>148.9C, 300.F

Vapor Pres:1.0MMHG@68 F/20 C

Spec Gravity:1.1

Evaporation Rate & Reference: