

THERMALLOY CO INC -- THERMALBOND 4951/4952 -- 8040-01-162-5593  
===== Product Identification =====

Product ID:THERMALBOND 4951/4952  
MSDS Date:12/01/1995  
FSC:8040  
NIIN:01-162-5593  
Status Code:A  
MSDS Number: CKWYJ  
=== Responsible Party ===  
Company Name:THERMALLOY CO INC  
Address:2021 W. VALLEY VIEW LAND  
City:DALLAS  
State:TX  
ZIP:75381  
Country:US  
Info Phone Num:214-243-4321  
Emergency Phone Num:(800)424-9300  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:13103  
=== Contractor  
Identification ===  
Company Name:THERMALLOY CO INC  
Address:2021 W. VALLEY VIEW LAND  
Box:City:DALLAS  
State:TX  
ZIP:75381  
Country:US  
Phone:214-243-4321  
CAGE:13103

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

Ingred Name:1-BUTYL GLYCIDYL ETHER  
CAS:2426-08-6  
RTECS #:TX4200000  
&lt; Wt:1.  
ACGIH TLV:50PPM

Ingred Name:BISPHENOL A EPOXY RESIN  
CAS:25068-38-6  
RTECS #:CE6880000  
&lt; Wt:1.  
ACGIH TLV:1PPM

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

First Aid

:EYE: FLUSH WITH WATER FOR 15 MINUTES, CONSULT PHYSICIAN;  
SKIN: REMOVE PRODUCT WITH DRY CLOTH, WASH WITH SOAP AND WATER. DO NOT USE A SOLVENT TO REMOVE PRODUCT; INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. INGESTION: GIVE MILK OR WHITE OF EGG BEATEN WITH WATER. REPEAT UNTIL VOMIT FLUID IS CLEAR. IF VOMITING DOES NOT OCCUR, INDUCE VOMITING BY GAGGING VICTIM. DO NOT INDUCE VOMITING TO UNCONSCIOUS PERSON. CALL PHYSICIAN.

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

Flash Point Method:COC  
Flash Point:≈230.C, 446.F  
Extinguishing Media:MOST STANDARD FIREFIGHTING AGENTS ARE SUITABLE.  
(IE. SAND, FOAM, CARBON MONOXIDE, DRY CHEMICALS)  
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING INCLUDING A SELF-CONTAINED BREATHING APPARATUS. DURING A FIRE IRRITATING AND/OR TOXIC GASES MAY BE PRESENT FROM THE DECOMPOSITION/ COMBUSTION PRODUCTS. DO NOT USE FOAM ON FIRES INVOLVING ELECTRICAL CURRENT.

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

Spill Release Procedures:COVER SPILL WITH DRY ABSORBENT MATERIAL SUCH AS SAND OR SAWDUST. SCOOP UP AND PLACE IN AN APPROPRIATE CONTAINER.

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

Handling and Storage Precautions:STORE AT AMBIENT TEMPERATURE: 80 DEG F. SHELF LIFE IS 12 MONTHS IF THE CONTAINERS ARE NOT TURNED OVER EVERY 6 MONTHS - DUE TO SETTLING. SENSITIVE TO MOISTURE AND EXCESSIVE HEAT.  
Other Precautions:STORE IN DRY AREA AWAY FROM EXCESSIVE HEAT.

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

Respiratory Protection:NIOSH APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR CAN BE USED.  
Ventilation:LOCAL EXHAUST OR DILUTION VENTILATION.  
Protective Gloves:PLASTIC OR RUBBER GLOVES  
Eye Protection:WHEN APPLYING TO OVERHEAD SURFACES, WEAR SAFETY GOGGLES.  
Supplemental Safety and Health

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

Spec

Gravity:2.20 G/CC

Solubility in Water:INSOLUBLE

Appearance and Odor:GREEN VISCOUS LIQUID/PASTE ESSENTIALLY ODORLESS

Percent Volatiles by Volume:0.1

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

ACIDIC/BASIC OXIDIZING AGENTS, WATER, HEAT

Hazardous Decomposition Products:THERMAL DECOMPOSITION WILL PRODUCE CO

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

Waste Disposal Methods:LANDFILL OR INCINERATE UNDER CONDITIONS WHICH  
MEET FEDERAL, STATE, LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:TECHNICAL SHIPPING NAME- POLYGLYCOLDIAMINE. D.O.T  
HAZARD CLASS- CORROSIVE LIQUID N.O.S UN 1760. FRT. CLASS PKG.- 55  
KMFC 46030.

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