

THERMO PLASTICS, INC. -- 600 RESIN -- 8030-00-086-1506

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

Product ID:600 RESIN

MSDS Date:09/09/1993

FSC:8030

NIIN:00-086-1506

MSDS Number: CGXJJ

=== Responsible Party ===

Company Name:THERMO PLASTICS, INC.

Address:5101 EAST 65TH STREET

Box:20902

City:INDIANAPOLIS

State:IN

ZIP:46220-0902

Country:US

Info Phone Num:317-252-8430(DAY)

Emergency Phone Num:317-259-4161(DAY) 769-3259(NIGHT)

Preparer's Name:RICHARD WHEELER

CAGE:22156

===

Contractor Identification ===

Company Name:THERMO PLASTICS, INC.

Address:5101 EAST 65TH STREET

Box:20902

City:INDIANAPOLIS

State:IN

ZIP:46220-0902

Country:US

Phone:317-259-4161(DAY) 769-3259(NIGHT)

CAGE:22156

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

Ingred Name:EPOXY RESIN

CAS:25068-38-6

RTECS #:SL6475000

Fraction by Wt: >75.0%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 RAT 11

.4 G/KG, MOUSE 15.6 G *

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:*KG ORAL LD50 RABBIT 19.8 G/KG DERMAL
LD50 RABBIT >20 ML/KG. EYE: IRRIT. SKIN: IRRIT.

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

First Aid:EYE: FLUSH W/WATER FOR 15 MIN, LIFT LID. CONTACT W/HOT
PRODUCT OCCURS, FLUSH W/COOL WATER FOR 15 MIN. SKIN: REMOVE CONTAM
CLOTHES/SHOES. WIPE EXCESS OFF,
FLUSH W/WATER, WASH W/SOAP & WATER.
CLOTHES AR E STUCK TO BURN, DONT PULL OFF, CUT AROUND IT. COVER
BURN AREA W/CLEAN MATERIAL. INHAL: REMOVE TO FRESH AIR. OXYGEN IF
NEEDED. INGEST: DONT INDUCE VOMIT. IN ALL CASES, GET MED AID.

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

Flash Point Method:SCC

Flash Point:>400F,>204C

Extinguishing Media:WATER FOG, FOAM, CO2, DRY CHEMICALS.

Fire Fighting Procedures:USE SCBA & PROTECTIVE CLOTHES FOR LARGE FIRES
INVOLVING
CHEMICALS.

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

Spill Release Procedures:SMSP: SOAK UP W/ABSORBENT OR PAPER TOWELS.
LGSP: STOP LEAK. DIKE/CONTAIN. SOAK UP W/ABSORBENT (CLAY/SAND).
DISPOSE OF PROPERLY. FLUSH AREA W/ALCOHOL SOLVENT OBSERVING FIRE
HAZARDS.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. AVOID EXCESS
HEAT OR COLD. AVOID MOISTURE CONTAMINATION.

=====

Exposure Controls/Personal Protection =====

Respiratory Protection:IF MACHINE/GRINDING OF CURED PRODUCT IS
ANTICIPATED, USE RESPIRATORY PROTECTION AND LOCAL EXHAUST.

Ventilation:ROOM EXHAUST ACCEPTABLE

Protective Gloves:RUBBER OR PLASTIC

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS/CHEM GOGGS

Other Protective Equipment:RUBBER OR PLASTIC APRON, SAFETY SHOWER AND
EYEWASH STATION AVAILABLE.

Work Hygienic Practices:WASH CONTAM CLOTHES/SHOES BEFORE REUSE. DISTROY
CONTAM LEATHE

R GOODS.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:>500F,>260C
Vapor Density:NONVOLATIL
Spec Gravity:1.16447
Evaporation Rate & Reference:NONVOLATILE
Appearance and Odor:AMBER VISCOUS LIQUID
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS & BASES
Stability Condition to Avoid:EXCESSIVE HEAT OR MOISTUR
E CONTAMINATION.
Hazardous Decomposition Products:CARBON MONOXIDE, ALDEHYDES AND ACIDS
MAY BE FORMED DURING COMBUSTION.

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

Waste Disposal Methods:LANDFILL OR INCINERATE IN ACCORDANCE W/FEDERAL,
STATE AND LOCAL REGULATIONS.

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 wha
tsoever,
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.