

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

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Product Identification
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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(DA
Y) 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

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ZIP:46220-0902

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

CAGE:22156

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Composition/Information on Ingredients
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Ingred Name:EPOXY RESIN

CAS:25068-38-6

RTECS #:SL6475000

Fraction by Wt: >75.0%

Other REC Limits:NONE RECOMMENDED

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Hazards Identifi

cation =====

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 ARE 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 GOGGLES

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

Work Hygienic Practices:

WASH CONTAM CLOTHES/SHOES BEFORE REUSE. DESTROY
CONTAM LEATHER GOODS.

Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:>500F,>260C
Vapor Density:NONVOLATILE
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 MOISTURE 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.

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