

THERMO PLASTICS, INC. -- HARDENER NO. 66 -- 8030-00-086-1506

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Product Identification  
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Product ID:HARDENER NO. 66

MSDS Date:03/02/1997

FSC:8030

NIIN:00-086-1506

MSDS Number: CGXJH

=== 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:KELLY HUNTER

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

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Composition/Information on Ingredients  
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Ingred Name:POLYAMIDE RESIN MIXTURE TRADESECRET

Fraction by Wt: >75.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TRIETHYLENETETRAMINE

CAS:11

2-24-3  
RTECS #:YE6650000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:LD50 RAT >500 MG/KG,\*  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:\*DERMAL RABBIT >2000 MG/KG. EYE: PAIN,  
IRRIT, CORNEAL INJURY, IMPAIRED VISION, BLINDNESS. SKIN: IRRIT,  
ALLERGIC REACTIONS. INHAL: HEACACHE, NAUSEA, DIZZY, RES  
PIRATORY  
IRRIT.

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First Aid Measures  
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First Aid:EYE: FLUSH W/WATER FOR HALF AN HOUR. SKIN: FLUSH W/WATER  
WHILE REMOVING CONTAM CLOTHES/SHOES. THEN WASH W/SOAP & WATER.  
DESTROY CONTAM SHOES & OTHER LEATHER GOODS. INHAL: REMOVE TO FRESH  
AIR. ARTIF RE SP, MOUTH TO MOUTH/OXYGEN IF NEEDED. INGEST: DRINK 2  
GLASSES WATER (16 OZ.). DONT INDUCE VOMIT. IN ALL CASES, GET IMMED  
MED AID.

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Fire Fighting Measures =  
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Flash Point Method:PMCC  
Flash Point:>200F,>93C  
Extinguishing Media:WATER FOG, FOAM, CO2, DRY CHEMICAL.  
Fire Fighting Procedures:WATER/FOAM MAY CAUSE FROTHING. USE WATER TO  
COOL CONTAINERS. USE POSITIVE PRESSURE SCBA & FULL PROTECTIVE  
CLOTHES.

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Accidental Release Measures  
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Spill Release Procedures:SMSP: SOAK UP W/ABSORBENT OR PAPER TOWELS AND  
DISPOSE OF PROPERLY. LGSP: SHUT OFF SOURCE OF LEAK. DIKE/CONTAIN.  
SOAK UP W/AB

SORBENT (CLAY/SAND). DISPOSE OF PROPERLY. FLUSH AREA  
W/DPM SOLVENT.

Neutralizing Agent:DPM (DIPROPYLENE GLYCOL MONOMETHYLETHER)

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

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

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

Respiratory Protection:IN CONFINED SPACES/EMERGENCIES, USE SCBA OR  
FULL-FACE RESPIRATOR APPROVED BY NIOSH.

Ventilation:LOCAL EXHAUST PREFERRED. ROOM EXHAUST ACCEPTABLE IF VAPOR  
CONCENTRATION IS BELOW ODOR THRESHOLD/EXPOSURE LEVEL.

Protective Gloves:BUTYL RUBBER OR PLASTIC

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

Other Protective Equipment:BUTYL RUBBER OR PLASTIC APRON, FULL BODY  
COVERING CLOTHES & BOOT, EYEWASH FOUNTAIN & SAFETY SHOWER.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:>400F,>204C

Vapor

Density:>AIR

Spec Gravity:0.97239

Evaporation Rate & Reference:SLOWER (N-BUAC)

Appearance and Odor:AMBER VISCOUS LIQUID

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS. REACTS W/EPOXY RESINS. CAN PRODUCE  
CONSIDERABLE HEAT.

Stability Condition to Avoid:EXCESSIVE HEAT OR MOISTURE CONTAMINATION.

TRIETHYLENETETRAMINE CAN AUTO-IGNITE IN AIR TEMPS >550F.

Hazardous Decom

position Products:NITROUS OXIDES, CARBON MONOXIDE,  
UNIDENTIFIED ORGANIC COMPOUNDS.

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

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

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