

PHILADELPHIA RESINS CORP -- PHILLYSTRAN POTTING COMPOUND A-14C RESIN --
8030-01-317-3314

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

Product ID:PHILLYSTRAN POTTING COMPOUND A-14C RESIN

MSDS Date:11/02/1989

FSC:8030

NIIN:01-317-3314

Kit Part:Y

MSDS Number: BTTML

=== Responsible Party ===

Company Name:PHILADELPHIA RESINS CORP

Address:130 COMMERCE DR

Box:454

City:MONTGOMERYVILLE

State:PA

ZIP:18936

Country:US

Info Phone Num:215-855-8450/ 508-777-1400

Emergency Phone Num:215-855-8450/800-424-9300(CHEMTREC)

CAGE:20420

=== Contractor Identification ===

Company Name:ITW PHILADELPHIA RESINS

Address:130 COMMERCE DR

Box:City:MONTGOMERYVILLE

State:PA

ZIP:18936

Country:US

Phone:215-855-8450

CAGE:20420

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

Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN (EPOXY RESIN) CAS
25086-38-6.

Fraction by Wt: >60%

Other REC Limits:NONE RECOMMENDED

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ingred Name:DIBUTYL PHTHALATE (SARA III)

CAS:84-74-2

RTECS #:TI0875000

Fraction by Wt: 10-30%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3; 9394

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 2000 MG.KG (DGESPA)

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE-INHALATION:UNIKELY

BECAUSE OF

LOW VOLATILITY. EYES:IRRITATION. SKIN:IRRITATION. INGESTION:VERY

LOW TOXICITY. CHRONIC:SKIN SENSITIZATION.

Effects of Overexposure:EYES/SKIN: IRRITATION, REDNESS.

Medical Cond Aggravated by Exposure:SKIN AND EYES DISORDERS.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. EYE CONTACT:FLUSH WITH WATER

FOR 15 MINUTES. GET MEDICAL HELP. SKIN CONTACT:WASH WITH SOAP AND

WATER. GET MED ATTENTION IF SYMPTOMS PERS

IST. INGESTION:DO NOT

INDUCE VOM ITING, DRINK 1-2 GLASSES OF WATER. GET MEDICAL HELP

IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:>340F,>171C

Lower Limits:0.5

Upper Limits:2.5%

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED

CONTAINERS WITH WATER SPRAY.

Unusu

al Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, GLOVES AND SAFETY
GLASSES. SCRAPE UP AND TRANSFER TO METAL CONTAINER. WIPE UP
REMAINING RESIDUE WITH SOLVENTS, OBSERVING SOLVENT FLAMMABILITY
CAUTIONS.

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

Handling and Storage Precautions

:STORE IN A COOL, DRY PLACE WITH

ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:FOLLOW RECOMMENDED CURING SCHEDULE. USE IN A WELL
VENTILATED AREA.

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

Respiratory Protection:NOT NEEDED WITH GOOD INDUSTRIAL VENTILATION,
UNLESS GRINDING, DRY SANDING OR MACHINING CURED MATERIAL. A
NIOSH/MSHA APPROVED RESPIRATOR WITH HEPA CARTRIDGE OR HALF MASK
DUST RESPIRATOR IS RECOMMENDED.

Ventilation:LOC

AL EXHAUST IS RECOMMENDED.

Protective Gloves:IMPERVIOUS PLASTIC OR RUBBER.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:AS NEEDED TO PROTECT SKIN AND CLOTHING.

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH
THIS PRODUCT. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KIT CONSISTS OF BASIC MATERIAL:EPOXY; AND A CATALYST.

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

HCC:N1

Boiling Pt:B.P. Text:>633F,>334C

Vapor Pres: