

ITW PHILADELPHIA RESINS -- ANNAPOLIS ADHESIVE RESIN -- 8040-01-312-8537

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Product Identification
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Product ID:ANNAPOLIS ADHESIVE RESIN

MSDS Date:01/02/1993

FSC:8040

NIIN:01-312-8537

Kit Part:Y

MSDS Number: BSDBM

=== Responsible Party ===

Company Name:ITW PHILADELPHIA RESINS

Address:130 COMMERCE DR

City:MONTGOMERYVILLE

State:PA

ZIP:18936

Country:US

Info Phone Num:215-855-8450

Emergency Pho

ne Num:800-424-9300(CHEMTREC)

CAGE:ITWPH

=== 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

Company Name:ITW PHILADELPHIA RESINS

Address:130 COMMERCE DRIVE

Box:454

City:MONTGOMERYVILLE

State:PA

ZIP:18936

Country:US

Phone:508-777-1100

CAGE:ITWPH

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Composition/Information on Ingredients
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Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN

CAS:2506

8-38-6
RTECS #:SL6475000
Fraction by Wt: >60%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:VOLATILE ORGANIC COMPOUNDS: 0 LBS/GAL
RTECS #:9999999VO
OSHA PEL:N/K
ACGIH TLV:N/K

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

LD50 LC50 Mixture:LD50 (ORAL, RAT): 2,000 MG/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYES:IRRITANT. SKIN:IRRITANT.

INHALATION:BECAUSE OF ITS
VERY LOW VOLATILITY, THIS PRODUCT IS NOT
LIKELY TO PRODUCE ANY ADVERSE EFFECTS BY INHALATION.
INGESTION:GENERALLY CONSIDERED TO HAVE A LOW ORDER OF ACUTE ORAL
TOXICITY. CHRONIC: REPEATED EXCESSIVE OVEREXPOSURE MAY RESULT IN
SKIN SENSITIZATION.

Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:PREEXISTING SKIN AND EYE ALLERGIES
MAY INCREASE THE CHANCE OF DEVELOPING INCREASED ALLERGY SYMPTOMS
FROM EXPOSURE.

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

First Aid:EYES: FLUSH W/CLEAN WATER FOR AT LEAST 15 MINUTES WHILE
GENTLY HOLDING EYELIDS OPEN. GET IMMEDIATE MED ATTN. SKIN: IMMEDIATELY
REMOVE CONTAMINATED CLOTHING & WASH W/PLENTY OF SOAP & WATER. GET
MED ATTN IF SYMPTOMS PERSIST. INHALATION: REMOVE TO FRESH AIR.
ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. GET MED ATTN.
INGESTION: DO NOT INDUCE VOMITING. GIVE MILK/WATER TO DILUTE. IMMEDIATE
CONSULT MD.

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

Flash Point Method:PMCC
Flash Point:225F,107C
Extinguishing Media:CARBON MONOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:AVOID PERSONAL CONTACT. SCRAPE UP AS MUCH
MATERIAL AS POSSIBLE AND PLACE IN A SUITABLE, L

LABELED CONTAINER FOR

WASTE DISPOSAL. RESIDUE MAY BE REMOVED USING A SAFETY SOLVENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE W/ADEQ VENT.
KEEP AWAY FROM OPEN FLAME & HIGH TEMP. PRACTICE GOOD HOUSEKEEPING
PROC TO AVOID ALL SKIN CNTCT & BRTHG OF VAPS.

Other Precautions:AVOID PROLONGED INHALATION OF HEATED VAP/SPRAY MIST.
AVOID RPTD/PRLNG SKIN CNT

CT. IF THIS PROD IS SANDED/MACHINED AFTER
CURING, TAKE APPROP PREC AGAINST INHALATION OF NUISANCE
PARTICULATES. A TLV-TWA OF 10 MG/M3 SHOULD BE OBSERVED.

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

Respiratory Protection:NOT ORDINARILY REQUIRED FOR RESIN. DUST MASKS
SHOULD BE WORN DURING ANY GRINDING OR MACHINING PROCEDURES ON CURED
RESINS. NIOSH/MSHA APPROVED RESPIRATORS MAY BE REQUIRED IN CONFINED
AREAS.

Ventilation:GENERAL MECHANICAL VENTILATION
IS USUALLY ADEQUATE FOR MOST
INDUSTRIAL APPLICATIONS.

Protective Gloves:CHEMICAL RESISTANT RUBBER GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:CLEAN LONG-SLEEVE AND LONG LEG CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING & BEFORE
SMOKING, EATING OR USING TOILET FACILITIES.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:F6

Boiling Pt:B.P. Text:530F,2

77C

Spec Gravity:1.29

Evaporation Rate & Reference:NON-VOLATILE (BUAC=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE PASTE WITH NO ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS AND OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAMES.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
ALDEHYDES AND ACIDS.

===== Disposal Considerations

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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH APPLICABLE
FEDERAL, STATE & LOCAL REGULATIONS.

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