

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

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

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 Phone Num:800-424-9300(CHEMTREC)

CAGE:ITWPH

=== Contractor Identific

ation ===

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

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

Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN

CAS:25068-38-6

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

===== 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 AN  
Y ADVERSE EFFECTS BY INHALATION.  
INGESTION:GENERALLY CONSIDERED TO HAVE A LO W 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.

===== First Aid Measures =====  
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First Aid:EYES: FLUSH W/CLEAN WATER FOR AT LEAST 15 MINUTES WHILE  
GENTLY HOLDING EYELIDS OPEN. GET IMMED 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. IMMED  
CONSULT MD.

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

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

Spill Release Procedures:AVOID PERSONAL CONTACT. SCRAPE UP AS MUCH  
MATERIAL AS POSSIBLE AND PLACE IN A SUITABLE, LABELED CONTAINER FOR  
WASTE DISPOSAL. RESIDUE MAY BE REMOVED U

SING 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 CNTCT. 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.

Protect

ive 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,277C

Spec Gravity:1.29

Evaporation Rate & Reference:NON-VOLATI  
LE (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 =====

Waste Disposal Methods:DISPOSE OF IN ACCORD

ANCE WITH APPLICABLE  
FEDERAL, STATE & LOCAL REGULATIONS.

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