

EVRA INC, RESIN FORMULATORS CO DIV -- RFC-1057 PART A -- 8040-01-132-0687

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Product Identification
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Product ID:RFC-1057 PART A

MSDS Date:05/08/1990

FSC:8040

NIIN:01-132-0687

Kit Part:Y

MSDS Number: BJXSG

=== Responsible Party ===

Company Name:EVRA INC, RESIN FORMULATORS CO DIV

Address:8500 STELLER DRIVE

City:CULVER CITY

State:CA

ZIP:90232

Country:US

Info Phone Num:213-870-9561

Emergency

Phone Num:800-424-9300 (CHEMTREC)

Preparer's Name:RAY DARBY

CAGE:NO018

=== Contractor Identification ===

Company Name:EVRA INC, RESIN FORMULATORS CO DIV

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Box:City:CULVER CITY

State:CA

ZIP:90232

Country:US

Phone:213-870-9561

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Company Name:RESIN FORMULATORS CO

Address:8500 STELLER DR

Box:City:CALVER CITY

State:CA

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CAGE:03355

Company Name:RESIN FORMULATORS CO

Address:8500 STELLER DR

Box:City:CULVER CITY

State:CA

ZIP:90232

Co

Country:US
Phone:213-870-9561
CAGE:94756

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Composition/Information on Ingredients
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Ingredient Name:EPON 820 (BISPHENOL A/EPICHLOROHYDRIN RESIN)
CAS:25068-38-6
RTECS #:KC2100000
Fraction by Wt: >50%

Ingredient Name:SILICA
CAS:7631-89-9
Fraction by Wt: 7%
Other REC Limits:20 MPPCF (MFR)

Ingredient Name:SPILL PROC:TO STORAGE/SALVAGE VESSELS.SOAK UP RESIDUE W/AN
ABSORB SUCH AS CLAY,SAND/OTHER SUITABLE MATL;DISPOSE (ING 4)
RTECS #:9999999ZZ

Ingredient Name:OF PROPERLY. FLUSH AREA W/
WATER TO REMOVE TRACE RESIDUE.
SMALL SPILLS - TAKE UP W/AN ABSORB MATL & DISPOSE OF PROPERLY.
RTECS #:9999999ZZ

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL: BECAUSE OF ITS VERY LOW
VOLATILITY THIS PROD IS NOT LIKELY TO PRODUCE ANY ADVERSE EFFECT BY
INHAL. EYES: BA
SED ON PROD TESTING, PROD IS MOD IRRIT TO EYES.
SKIN: BASED ON PROD TESTING, PROD IS M OD IRRIT TO SKIN. BASED ON
PROD TESTING, PROD MAY CAUSE SENSITIZATION. (SEE EFTS OF OVEREXPOS)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ: INGEST:BASED ON PROD TESTING, PROD IS
GENERALLY CONSIDERED TO HAVE A LOW ORDER OF ACUTE ORAL TOXICITY.
CHRONIC: POSSIBLE SKIN SENSITIZATION, RESULTING IN RASH, HIVES OR
EVEN OPEN LESIONS.
Medical Cond Aggravated by Expos

ure:PRE-EXISTING SKIN ALLERGIES MAY

INCREASE THE CHANCE OF DEVELOPING INCREASED ALLERGY SYMPTOMS FROM EXPOSURE TO PRODUCT. PRE-EXISTING SKIN & EYE DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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First Aid Measures
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First Aid:EYE: IMMEDIATELY FLUSH WITH PLENTY OF H₂O FOR AT LEAST 15 MIN WHILE HOLDING LIDS OPEN. GET MD. SKIN: IMMEDIATELY REMOVE CONTAMINATED CLOTHING OR SHOES. WIPE EXCESS FROM SKIN & FLUSH WITH PLENTY OF H₂O FOR AT LEAST 15 MIN. USE SOAP IF AVAILABLE OR FOLLOW BY WASHING WITH SOAP & H₂O. DO NOT REUSE CLOTHING UNTIL THOROUGHLY CLEANED. GET MD. CONTAMINATED LEATHER ARTICLES, INCLUDING SHOES, CANNOT BE DECONTAMINATED & SHOULD BE DESTROYED. (SEE SUPPLEMENTARY DATA)

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Fire Fighting Measures
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Flash Point Method:PMCC

Flash Point:>300F,>149C

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:MATERIAL WILL NOT BURN UNLESS PREHEATED. DO NOT ENTER CONFINED FIRE

SPACES WITHOUT FULL BUNKER GEAR (HELMET WITH FACE SHIELD, BUNKER COATS, GLOVES & (SEE SUPPLEMENTARY DATA)

Unusual Fire/Explosion Hazard:NO UNUSUAL HAZARDS.

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Accidental Release Measures
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Spill Release Procedures:MAY BURN ALTHOUGH NOT READILY IGNITABLE. USE CAUTIOUS JUDGMENT WHEN CLEANING UP LARGE SPILLS. LARGE SPILLS - WEAR RESPIRATOR & PROTECTIVE CLOTHING AS APPROPRIATE. SHUT OFF SOURCE OF LEAK IF SAFE TO DO SO. DIKE & CONTAIN. REMOVE WITH VACUUM TRUCKS OR PUMP (SEE SECTION 3)

RED 3)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:USE VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATION. (IF HEATED, VAPOR/MIST MAY BE PRODUCED.) STORE IN A COOL DRY PLACE WITH ADEQUATE VENTILATION.

Other Precautions:AVOID CONTACT WITH THE SKIN.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT ORDINARILY REQUIRED. IF RESIN IS WARMED/HEATED, VAPORS/MISTS MAY BE PRODUCED

D. IN SUCH CASES, USE A NIOSH/MSHA APPRVD
RESP AS REQ TO PVNT OVEREXP. USE EITHER AN ATMOSPHERE SUPPLYING
RESP OR AN AIR-PURIFYING RESP FOR ORGANIC VAPS.

Ventilation:AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:AS REQUIRED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:WASH HANDS FREQUENTLY AND THOROUGHLY DURING
CONTACT WITH MATERIAL AND AT END OF WORKDAY .

Supplement

al Safety and Health

FIRE FIGHT PROC:RUBBER BOOTS), INCL A POSITIVE PRESS NIOSH/MSHA APPRVD
SCBA AND FULL PROT EQUIP. COOL FIRE EXPOSED CNTNRS W/WATER. FIRST
AID PROC: INHAL:REMOVE VICTIM TO FRESH AIR & PROVIDE OXYGEN IF
BRTHG IS DFCLT. GET MD. INGEST:DO NOT INDUCE VOMIT. GET MD.

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

Vapor Pres:NEGLIGIBLE

Spec Gravity:>1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PASTE, GRAY COLOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid:IN REACTIONS WITH MANY CURING AGENTS,
CONSIDERABLE HEAT IS RELEASED.

Hazardous Decomposition Products:CO, ALDEHYDES & ACIDS MAY BE FORMED
DURING COMBUSTION. RXN W/SOME CURING AGENTS MAY PRDCE CONSIDERABLE
HEAT.

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

Waste Disposal Methods:SOLIDIFY WITH
CLAY OR OTHER ABSORBENT IN A STEEL
DRUM. CONSULT YOUR LOCAL AUTHORITIES FOR AN APPROPRIATE DISPOSAL
FACILITY. DISPOSE OF ALL WASTES IN ACCORDANCE WITH FEDERAL, STATE
AND LOCAL REGULATION S.

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