

PR-1422 PART B

MSDS Number

BNCKQ

National Stock Number

8030-01-154-3867

Product Name

PR-1422 PART B

Manufacturer

PRODUCTS RESEARCH AND CHEMICAL CORP

Product Identification

Product ID:PR-1422 PART B

MSDS Date:12/05/1990

FSC:8030

NIIN:01-154-3867

Kit Part:Y

MSDS Number: BNCKQ

Responsible Party

PRODUCTS RESEARCH & CHEMICAL CORPORATION

5430 SAN FERNANDO ROAD

GLENDALE , CA 91209

US

Emergency Phone: 800-424-9300 CHEMTREC/228-5635

Info Phone: 818-240-2060

Preparer: JCS

Cage: DO563

Contractor

PRODUCTS RESEARCH & CHEMICAL

1800

GLENDALE, CA 91209

US

818-240-2060

Cage: DO563

Ingredients

PHENOL POLYMER WITH FORMALDEHYDE (PHENOLIC RESIN)

CAS: 28470-78-2

Fraction By Weight:

4,4'-ISOPROPYLIDENEDIPHENOL EPICHLOROHYDRIN RESIN (EPOXY

CAS: 25068-38-6

Fraction By Weight:

2-BUTANONE (METHYL ETHYL KETONE) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 5%

OSHA PEL200 PPM/300 PPM STEL
ACGIH TLV: 200 PPM/300 PPM STEL
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)
CAS: 108-88-3
RTECS: XS5250000
Fraction By Weight:
OSHA PEL200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

157 G/L (MIXED)
RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: LOCAL
IRRITATION. MAY CAUSE ALLERGIC SKIN RASH IN SENSITIZED INDIVIDUALS.
INHALATION: IRRITATION TO NOSE & THROAT. PROLONGED EXPOSURE CAN
CAUSE LIVER & KIDNEY DAMAGE. INGESTION : MAY CAUSE NAUSEA VOMITING,
LIVER AND KIDNEY DAMAGE.
Effects of Overexposure:PROLONGED EXPOSURE ABOVE PEL MAY CAUSE
HEADACHE, FATIGUE, CONFUSION, DIZZINESS, DROWSINESS, NUMBNESS AND
UNCONSCIOUSNESS.

First Aid

First Aid:EYES: FLUSH WITH LUKEWARM WATER FOR 15 MINUTES. IF SYMPTOMS
PERSIST, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. IF
SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH
AIR. IF SY MPTOMS ARE PRESENT CONSULT A PHYSICIAN.INGESTION:
CONSULT A PHYSICIAN.

Fire Fighting

Flash Point Method:PMCC
Flash Point:23.0F,-5.0C
Lower Limits:1.8
Upper Limits:10.0 (MEK)
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG.
Fire Fighting Procedures:USE AIR SUPPLIED RESPIRATOR.
Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE PRESSURE
BUILDUP IN CLOSED CONTAINERS.

Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. COVER WITH
ABSORBENT. SCOOP INTO CONTAINERS. CLEAN-UP RESIDUE WITH 1,1,1
-TRICHLOROETHANE.

Handling

Other Precautions:THIS PRODUCT CONTAINS A TOXIC CHEMICAL OR CHEMICALS
SUBJECT TO THE REPORTING REQUIREMENT OF SECTION 313 OF TITLE III OF
THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR
372.

Exposure Controls

Respiratory Protection: WHEN APPLYING IN CONFINED AREAS, OR IN OTHER CIRCUMSTANCES LIKELY TO PRODUCE AIRBORNE LEVEL OF SOLVENT IN EXCESS OF PEL, USE AN ORGANIC VAPOR CARTRIDGE RESPIRATOR OR AIR-SUPPLIED RESPIRATOR.

Ventilation: GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL.

Protective Gloves: SOLVENT RESISTANT GLOVES.

Eye Protection: CHEMICAL GOGGLES OR FULL-FACE SHIELD.

Supplemental Safety and Health

Chemical Properties

Spec Gravity: 1.36

Solubility in Water: NEGLIGIBLE

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: OXIDES OF CARBON, SO₂, TRACES OF H₂S.

Disposal

Waste Disposal Methods: EPA WASTE NUMBER D-001 AND D-035. DISPOSE OF SPILLAGE IN COMPLIANCE WITH FEDERAL AND STATE REGULATIONS.

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