



PHILLYCLAD 1014-NU RUST INHIBITOR GRAY (SUPDAT)

MSDS Number

CBBJG

National Stock Number

8010-00N022061

Product Name

PHILLYCLAD 1014-NU RUST INHIBITOR GRAY (SUPDAT)

Manufacturer

ITW PHILADELPHIA RESINS

Product Identification

Product ID:PHILLYCLAD 1014-NU RUST INHIBITOR GRAY (SUPDAT)

MSDS Date:01/02/1993

FSC:8010

NIIN:00N022061

Kit Part:Y

MSDS Number: CBBJG

Responsible Party

ITW PHILADELPHIA RESINS

130 COMMERCE DR

MONTGOMERYVILLE , PA 18936

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 215-855-8450

Cage: ITWPH

Contractor

ITW PHILADELPHIA RESINS

454

MONTGOMERYVILLE, PA 18936

US

508-777-1100

Cage: ITWPH

Ingredients

BUTYL ALCOHOL; (N-BUTANOL) (SARA 313) (CERCLA).

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 1-5%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

3.18 LBS/GAL (EPA REFERENCE METH

RTECS: 9999999VO



OSHA PELN/K
ACGIH TLV: N/K

ACETIC ACID, HEXYL ESTER; (N-HEXYL ACETATE) (MFR CAS

CAS: 142-92-7

RTECS: AI0875000

Fraction By Weight: 1-5%

OSHA PELN/K

ACGIH TLV: 50 PPM (MFR)

(ORAL,RAT) 790 MG/KG

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 10-30%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM/150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BISPHENOL A-EPICHLOROXYDRIN COPOLYMER; (BISPHENOL A

CAS: 25068-38-6

RTECS: SL6475000

Fraction By Weight: 30-60%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:SEE INGREDIENTS 1 & 4

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:EYES:SEVERE IRRITANT.

SKIN:MODERATE IRRITANT. INHALATION:IRRITATION OF RESPIRATORY TRACT,

NAUSEA AND DIZZINESS. INGESTION:IRRITATION OF DIGESTIVE TRACT.

CHRONIC:REPEATED EXCESSIVE OVEREXPOSURE T O EPOXY RESINS MAY CAUSE

ASTHMA, SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSES.

OVEREXPOSURE TO (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:SOLVENTS ABOVE THEIR TLV'S MAY CAUSE

LIVER AND KIDNEY DISORDERS. REPEATED EXCESSIVE EXPOSURES TO

N-BUTANOL MAY CAUSE NERVE DAMAGE, HEADACHES, AND NAUSEA.

Medical Cond Aggravated by Exposure:SKIN AND RESPIRATORY DISORDERS.

First Aid

First Aid:EYES:IMMED FLUSH W/PLENTY OF WATER FOR @ LEAST 15 MINS WHILE

HOLDING EYELIDS OPEN. GET MED ATTN. SKIN:IMMED REMOVE CONTAMD

CLTHG. WIPE EXCESS FROM SKIN & WASH W/SOAP & WATER. GET MED ATTN IF

EFTS PERS IST. INHAL:REMOVE VICTIM TO FRESH AIR &PROVIDE OXYG IF

BRTHG IS DFCLT. CONSULT PHYS. INGEST:DO NOT INDUCE VOMIT. CALL PHYS

IMMED.

Fire Fighting

Flash Point Method:TCC



Flash Point:80.0F,26.7C
Extinguishing Media:CO*2, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . WATER MAY BE USED TO COOL DOWN UNOPENED CONTAINERS IN THE VICINITY.
Unusual Fire/Explosion Hazard:CONTAINS FLAMMABLE SOLVENT. DO NOT USE IN AREA WHERE SPARKS OR OPEN FLAMES ARE PRESENT.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. AVOID PERSONAL CONTACT. ABSORB SPILL ON INERT MATERIAL. SHOVEL INTO SUITABLE, LABELED CONTAINER FOR WASTE DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN AREAS DESIGNED TO COMPLY W/ANSI/NFPA 30 FLAM & COMBUST LIQ CODE. KEEP AWAY FROM OPEN FLAME & HIGH TEMPS. AVOID PRLNGD/RPTD SKIN CONTACT.
Other Precautions:PRACTICE GOOD HOUSEKEEPING PROC TO AVOID ALL SKIN CONT & BRTHG OF VAPS. AVOID PRLNGD/RPTD INHAL OF HEATED VAPS/SPRAY MIST. IF THIS PROD IS SANDED/MACHINED AFTER CURING, TAKE APPROP PREC AGAINST INHAL OF DUST PARTICULATES. THESE WILL(SUPDAT)

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPRVD RESP WHEN WORKING IN CONFINED AREAS/IF VAP CONC OF XYLENE EXCEEDS TLV.
Ventilation:USE ONLY W/VENT SUFFICIENT TO PVNT EXCEEDING REC EXPOS LIM/BUILD-UP OF EXPLO CONC OF VAPOR IN AIR.
Protective Gloves:CHEMICAL RESISTANT RUBBER GLOVES.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:ANSI APPRVD EMERGENCY EYE WASH & DELUGE SHOWER .
Work Hygienic Practices:WASH THORO AFTER HNDLG & BEFORE SMOKING, EATING OR USING TOILET FACILITIES.
Supplemental Safety and Health
MFR TRADE NAME/PART NO:PRIMER HARDENER. PH:NEUTRAL(5% BY WT IN WATER).
OTHER PREC:INCL ZINC PHOSPHATE, A SARA 313 CHEM, & NUISANCE DUST FOR WHICH TLV-TWA OF 10 MG/M3 SHOULD BE OBSERVED.

Chemical Properties

Boiling Pt:B.P. Text:>208F,>98C
Melt/Freeze Pt:M.P/F.P Text:LIQUID
Vapor Density:>1
Spec Gravity:1.52
pH:SUPDAT
Evaporation Rate & Reference:Solubility in Water:NIL
Appearance and Odor:WHITE LIQUID WITH AROMATIC SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS, STRONG ACIDS AND BASES.
Stability Condition to Avoid:EXTREME HEAT, SPARKS OR FLAMES.
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN.

Disposal

Waste Disposal Methods:DISPOSE OF I/A/W FEDERAL, STATE AND LOCAL REGULATIONS.

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