
6402-26280 GRAY, 6402-26280

MSDS Number

BXHYX

National Stock Number

8010-00N058939

Product Name

6402-26280 GRAY, 6402-26280

Manufacturer

CARDINAL INDUSTRIAL FINISHES

Product Identification

Product ID:6402-26280 GRAY, 6402-26280

MSDS Date:09/23/1992

FSC:8010

NIIN:00N058939

MSDS Number: BXHYX

Responsible Party

CARDINAL INDUSTRIAL FINISHES

1329 POTRERO AVE SOUTH

EL MONTE , CA 91733

US

Emergency Phone: 818-444-9274

Info Phone: 818-444-9274

Preparer: RICHARD STEWART

Cage: 65860

Contractor

CARDINAL INDUSTRIAL FINISHES

SOUTH EL MONTE, CA 91733

US

818-444-9274 OR 213-283-9335

Cage: 65860

Ingredients

ACETIC ACID, BUTYL ESTER; (N-BUTYL ACETATE) (CERCLA). VP

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 10%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 150 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2.1 @ 68F.

CAS: 110-43-0

RTECS: MJ5075000

Fraction By Weight: 10%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM

2-BUTANONE;(METHYL ETHYL KETONE) (MEK) (SARA 313) (CERCLA).

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 3%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM; 300 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

IRON (III) OXIDE; (IRON OXIDE YELLOW)

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight:

OSHA PEL10 MG/M3 (MFR)

ACGIH TLV: 5 MG/M3 (MFR)

2.81 LB/GL

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

SHOWER WHICH MEET ANSI DESIGN CRITERIA

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE: SEVERE EYE IRRIT, REDNESS, TEARING & BLURRED VISION. CAN CAUSE MODERATE SKIN IRRITATION, DEFATTING, DERMATITIS & TINGLING SENSATION. CHRONIC: MAY PRODUCE LIVER & KIDNEY DAMAGE, PERSISTANT COUGH ING, BRAIN DAMAGE AND MAY EVEN CAUSE DEATH.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:INHAL: HDCH, FATIGUE, WEAK, NAUS, VOMIT, DIZZ, STUPER, DROW, DISTURBED VISION, COUGHING & UNCON. SKIN/EYE: PRLNGD CONT CAN CAUSE MOD IRRIT, DEFATT & DERM. EYES: CAN CAUSE SEV IRRIT, REDNESS, TEARING & BLURRED VISION. SKIN(ABSORP): MOD IRRIT, DEFATT, DERM, DRY SKIN, RASH. INGEST: BRTH SMELLS OF SOLV. IRRIT TO (SUPDAT)

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY CONDITIONS, PRE-EXISTING SKIN DISORDERS, LIVER & KIDNEY DISORDERS.

First Aid

First Aid:EYE: FLUSH W/PLENTY OF WATER FOR 15 TO 30 MINUTES. GET MEDICAL ATTN. SKIN: WASH EXPOSED AREA W/MILD SOAP & WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMD CLTHG. INHAL: REMOVE TO FRESH AIR.

IF BRTHG IS DFCLT, ADMIN OXYGEN. IF BRTHG HAS STOPPED, GIVE ARTF RESP. GET MED ATTN. INGEST: DO NOT INDUCE VOMITING. KEEP VICTIM WARM & SEEK IMMED MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC
Flash Point:24.0F,-4.4C
Lower Limits:1.1%
Upper Limits:11.4%
Extinguishing Media:FOAM, ALCOHOL, FOAM, CO*2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS, ELEC EQUIP & OPEN FLAME. CLOSED CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DURING EMERGENCY(SUPDAT)

Accidental Release

Spill Release Procedures:FOLLOW INSTRUCTIONS TO PREVENT HEALTH HAZARDS. ELIMINATE ALL SOURCES OF IGNITION, ABSORB LIQUIDS IN ABORBANT MATERIAL AND PREVENT SPREADING TO GROUND WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:CNTNRS MAY BE HAZ WHEN EMPTIED, SINCE EMPTIED CNTNR MAY REACT IN PROD RESIDUALS(VAPS, LIQ &/SOLIDS), ALL PRECS GIVEN IN MSDS MUST BE OBSERVED.
Other Precautions:OVEREXP HAS APPARENTLY BEEN FOUND TO CAUSE FOLLOWING EFTS IN LAB ANIMALS; LIVER ABNORMS, KIDNEY DMG, LUNG DMG. ALSO OVEREXP TO MATL HAS BEEN SUGGESTED AS CAUSE OF FOLLOWING EFTS IN HUMANS: CARD ABNORM S, LIVER ABNORMS, KIDNEY DMG & LUNG DMG.

Exposure Controls

Respiratory Protection:IF TLV OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED A NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESP IS ADVISED IN ABSENCE OF ENVIRONMENTAL CONTROL. OSHA REGS ALSO PERMIT OTHER NIOSH/MSHA RESPS UNDER SP ECIFIED CNDTNS.
Ventilation:PROVIDE SUFFICIENT MECHANICAL(GENL &/LOCAL EXHAUST) VENT TO MAINTAIN EXPOSURE BELOW THE TLV'S.
Protective Gloves:PVA COATED/POLYETHYLENE GLOVES.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS(SUPDAT)
Other Protective Equipment:RPTD/PRLNGD SKIN CONT W/GB PROT HANDCREAM, WEAR IMPERVIOUS CLTHG & CHEM RESIST BOOTS. EMER EYEWASH AND DELUGE (ING 6)
Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING THE REST ROOM, SMOKE IN SMOKING AREAS ONLY.
Supplemental Safety and Health
EXPLO HAZ:CNDTNS, OVEREXP TO DECOMP PRODS MAY CAUSE HLTH HAZ. SYMPS MAY NOT BE IMMED APPARENT, OBTAIN MED ATTN. EFTS OF OVEREXP:LIPS & MOUTH, GI IRRIT, NAUS, DIARR, DROW, LOSS OF CON. STATE OF SHOCK, WEAK & RAPID PULSE, COLD-PALE COMPLEXION. EYE PROT:W/FULL LENGTH FCSHLD.

Chemical Properties

Boiling Pt:B.P. Text:>175F,>79C
Vapor Density:HVR/AIR
Spec Gravity:1.6 (H*20=1)
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:NON SOLUBLE
Appearance and Odor:SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDIZERS.
Stability Condition to Avoid:EXTREMELY HIGH TEMPERATURES.
Hazardous Decomposition Products:HAZARDOUS DECOMPOSITION MAY PRODUCE CARBON DIOXIDE &/CARBON MONOXIDE.

Disposal

Waste Disposal Methods:RECYCLE LIQUIDS IF POSSIBLE, INCINERATE SOLIDS IN ACCORDANCE WITH APPLICABLE REGULATIONS. AS A LAST RESORT NEUTRALIZE AND LANDFILL IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.

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