

SENTRY PAINT COMPANY. -- XAW-6487 PART A,EPOXY PRIMER. -- 8010-01-187-9820

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Product Identification
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Product ID:XAW-6487 PART A,EPOXY PRIMER.

MSDS Date:07/02/1989

FSC:8010

NIIN:01-187-9820

MSDS Number: BHGXL

=== Responsible Party ===

Company Name:SENTRY PAINT COMPANY.

Address:237 MILL STREET

City:DARBY

State:PA

ZIP:19023

Country:US

Info Phone Num:215-522-1900

Emergency Phone Num:215-522-1900

CAGE:LO232

=== Contractor Identification ===

Company Name:SENTRY PAINT AND CHEMICAL CO

Address:MILL AND LAWRENCE ST

Box:City:DARBY

State:PA

ZIP:19023

Country:US

CAGE:34346

Company Name:SENTRY PAINT COMPANY

Address:237 MILL ST.

City:DARBY

State:PA

ZIP:19023

Country:US

CAGE:LO232

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Composition/Information on Ingredients
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Ingred Name:.3 MMHG AT 68F.20C.LEL 1.39%.

Other REC Limits:(N/K

OSHA PEL:100 PPM TWA

ACGIH TLV:50 PPM (SKIN) 1988

Ingred Name:XYLENES (O-,M-,P-

ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Other REC Limits:N/K

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER

CAS:107-98-2

RTECS #:UB7700000

Other REC Limits:N?K

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Other REC Limits:N/K

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 L

BS

DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

LD50 LC50 Mixture:N/K

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:THIS MATERIAL HAS BEEN FOUND TO CAUSE
MUTAGENIC AND REPRODUCTIVE EFFECTS IN LABORATORY
ANIMALS.OVEREXPOSURE HAS BEEN FOUND TO CAUSE ANEMIA,EYE
DAMAGE,KIDNEY DAMAGE,LIVER ABNORMALITIES,AND CARDIAC ABNO RMALITY.

Explanation of Car
cinogenicity:N/K

Effects of Overexposure:EYES:SEV IRRIT,REDNESS,TEARING,BLURRED
IRRIT.MAY CAUSE CORNEAL INFLAM.SKIN:DRYNESS.IRRIT,DERM.VAP CAN
CAUSE CONT DERM IN SOME PEOPLE.INGEST:NAUS,VOMIT,DIARR,ASPIR CAN
CAUSE CHEM PNEUMONITIS W/ SYMP IN SEV CASES,DEATH MAY
RESULT.INHAL:(SEE SUP)

Medical Cond Aggravated by Exposure:N/K

===== First Aid Measures =====

First Aid:EYES:FLUSH W /LARGE AMOUNTS OF WATER FOR A LEAST 15 MIN
PARTING LIDS OC

CASNLY.GET MED ATTN.SKIN:WASH THOROUGHLY W/ SOAP & H*2O.REMOVE CONTAM CLTHG.INGEST:DO NOT INDUCE VOMIT.KEEP PERSON WARM.QUIET.GET MED ATTN.ASPIRATION OF MATL INTO THE LUNGS DUE TO VOMIT CAN CAUSE CHEM PNEUMONITIS WHICH CAN BE FATAL.INHAL:REMOVE TO FRESH AIR IMMED.IF BRTHG HAS STOPPED GIVE ARTF RESP.KEEP WARM,QUIET.GET MED ATTN.

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

Flash Point Method:CC

Flash Point:85F.29.4C

Lower Limits:1.00% BY VOL

Upper Li

mits:N/K

Extinguishing Media:CARBON DIOXIDE OR DRY CHEMICALS FOR SMALL FIRES.FOAM FOR LARGE FIRES.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .COOL CLOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:CLSD CONTR MAY BUILD EXPLO PRESS FROM HEAT.VAP ARE HEAVIER THAN AIR & MAY TRAVEL ALONG GROUND OR BE MOVED BY VENTILATION & IGNITED BY IGNIT SOURCES AT (SEE SUP)

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

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Spill Release Procedures:KEEP SPECTATORS AWAY,ELIM ALL IGNIT SOURCES (FLAMES,HOT SURFACES,& SOURCES OF ELEC,STATIC/FRICTIONAL SPK).DIKE & CONTAIN W/ INERT MATL (SAND/EARTH).TRANSFER LIQ TO COVERED METAL CONTR FOR RECOVERY/DIS POS REMOVE WITH INERT ABSORBENT.(SEE SUPP DATA).

Neutralizing Agent:N/K

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE/HNDL IN AL EQUIP AT TEMP >120F.NEVER USE WELDING OR CUTTING TO RCH ON/NEAR DRUM (EVEN EMPTY DRUM) AS PROD/RESIDUE CAN IGNITE EXPLOSIVELY.

Other Precautions:SPILLED MATERIAL MAY MAKE FLOOR SLIPPERY.USE ONLY NON-SPARKING TOOLS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR CONCENTRATION BELOW TVL .

Protective Gloves:N/K

Eye Protection:CHEMICAL WORKERS GOGGLES .

Othe

r Protective Equipment:N/K

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING BEFORE RE-USE.

Supplemental Safety and Health

EXPLO HAZ:LOCATIONS DISTANT FROM THE HANDLING PT.HAZ DECOMP PROD:FUMES
MAY CONTAMIN THE HAZ INGRED IN THIS PROD.SPILL PROC:PLACE ABSORB
DIKING MATL IN CLSD METAL CNTNR FOR DISP.PVNT CONTAM OF H*20 BOD
IES.EFTS OF OVEREXPOSURE CAN CAUSE CNS DEPRESS W/ SYMP OF
GIDDINESS,HDACH,DIZZ,NAUS & IN SEV CASES UNCON OR DEATH.

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Physical/Chemical P
roperties =====

Boiling Pt:B.P. Text:244-284F

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:>AIR

Spec Gravity:1.37 (WATER=1)

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:N/K

Appearance and Odor:WHITE PAINT.

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

INCOMPATIBLE WITH ACIDS AND BASES. AVOID CONTACT WITH IGNITION
SOURCES.AVOID CONTACT WIT
H STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID EXCESS HEAT,SPARKS AND OPEN
FLAME.AVOID TEMPERATURES GREATER THAN 500F.260C.

Hazardous Decomposition Products:FUMES MAY CONTAIN THE HAZARDOUS
INGREDIENTS BUTYL ACETATE,PROPYLENE GLYCOL METHYL ETHER.N-BUTYL
ALCOHOL AND XYLENE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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Disposal Considerations =====

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH
FEDERAL,STATE A

ND LOCAL REGULATIONS .INCINERATE ONLY IN EPA
PERMITTED FACILITY.DO NOT INCINERATE CLOSED CONTAINERS.

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