

SENTRY PAINT COMPANY -- XAW-6487 PART A,EPOXY PRIMER -- 8010-01-193-0517
===== Product Identification =====

Product ID:XAW-6487 PART A,EPOXY PRIMER
MSDS Date:07/02/1986
FSC:8010
NIIN:01-193-0517
MSDS Number: BHHQP
=== 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

===== Composition/Information on Ingredients =====

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Other REC Limits:N/K
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:

5000 LBS
DOT Rpt Qty:5000 LBS

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 PP
M/200 STEL
ACGIH TLV:150 PPM/200STEL;9192
EPA Rpt Qty:5000 LBS
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 LABORTORY
ANIMALS,OVEREXPOSURE HAS BEEN FOUND TO CAUSE ANIMIA,EYE
DAMAGE,KIDNEY DAMAGE,LIVER
ABNORMALITIES,AND CARDIAC ABNOR MALITY.
Explanation of Carcinogenicity:N/K
Effects of Overexposure:EYES:SEV IRRIT,REDNESS,TEARING,BLURRED
VISION.VAP FROM HEATED PROD CAN CAUSE 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 OF COUGHING,LABORED BRTHG AND CYANOSIS.IN SEV CASES,DEATH MAY
RESULT.INHAL:(SEE SUP)
Medical Cond Aggravated by Exposure:N/K

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

First Aid:EYES:FLUSH W/LARGE AMOUNTS OF WATER FOR A LEAST 15 MIN PARTING LIDS OCCASNLY.GET MED ATTN.SKINWASH THOROUGHLY W/ SOAP & H*20.REMOVE CONTAM CLTHG.INGEST:DO NOT INDUCE VOMIT.KEEP PERSON WARM,QUIET.GET M ED ATTN.ASPIRATION OF MATL INTO THE LUNGS DUE TO VOMIT CAN CAUSE CHEM PNEMONITIS WHICH CAN BE FATAL.INHAL:REMOVE TO FRESH AIR IMMED.IF BRTHG HAS STOPPED GIVE ARTF RESP.KEEP WARM,QUIET.GET MED ATTN.

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

Flash Point Method:CC
Flash Point:85F,29.4C
Lower Limits:1.00% BY VOL
Upper Limits: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 THANAIR & MAY TRAVEL ALONG GROUND OR BE MOVED
BY VENTILATION & IGNITED BY IGNIT SOURCES AT (SEE SUP)

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

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 LIQUID TO COVERED METAL CONTR FOR RECOVERY/DIS POS,OR REMOVE WITH INERT ABSORBENT.(SEESUPP DATA)
Neutralizing Agent:N/K

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

Handling and Storage Precautions:DO NOT STORE/HNDL IN AL EQUIP AT TEMP >120F.NEVER USE WELDING OR CUTTING TORCH 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.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:LOCAL AND GENE

RAL VENTILATION NECESSARY TO KEEP AIR
CONCENTRATION BELOW .

Protective Gloves:N/K

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:N/

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*2O BOD

IES.EFTS OF OVEREXPOS:EXPOSU

RE CAN CAUSE CNS DEPRESS W/SYMP OF

GIDDINESS,HDACH,DIZZ,NAUS & IN SEV CASES UNCON OR DEATH.

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

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

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

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

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

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Stability Indicator/Materials to Avoid:YES

INCOMPATIBLE WITH ACIDS AND BASES.AVOID CONTACT WITH IGNITION
SOURCES.AVOID CONTACT WITH 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
ALCIHOL 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 AND LOCAL REGULATIONS .INCINERATE ONLY IN EPA
PERMITTED FACILITY.DO NOT INCINERATE CLOSED CONTAINERS.

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