

SENTRY PAINT COMPANY -- XAW-6487 PART A,EPOXY PRIMER -- 8010-01-193-0516  
===== Product Identification =====

Product ID:XAW-6487 PART A,EPOXY PRIMER  
MSDS Date:07/02/1986  
FSC:8010  
NIIN:01-193-0516  
MSDS Number: BHGXM  
=== 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/  
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.OVER  
EXPOSURE HAS BEEN FOUND TO CAUSE ANEMIA,EYE DAMAGE,KIDNEY  
DAMAGE,LIVE  
R ABNORMALITIES,AND CARDIAC ABN ORMALITY.  
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/  
SOAP 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 AT LEAST 15 MIN PARTING LIDS OCCASNLY.GET MED ATTN.SKIN:WASH THOROUGHLY W/ SOAP & H\*2O.REMOVE CONTAM CLTHG.INGEST:DO NOT INDUCE VOMIT.KEEP PERSON WARM.QUIET,GE T 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.RESP WARM QUIET MED ATTN.

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

Flash Point Method:CC  
Flash Point:85F.29.4C  
Lower Limits:100% 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 THAN AIR & 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).TRANSFER LIQ TO COVER METAL CONTR FOR RECOVERY/DISPOS,OR REMOVE WITH INERT ABSORBENT.(SEE SUPP 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 ENPTY DRUM) AS PROD/RESIDUE CAN IGNITE EXPLOSIVELY.  
Other Precautions:SPILL 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 GENERAL VENTILATION NECESSARY TO KEEP AIR CONTR

ATION BELOW TLV  
Protective Gloves:N/K  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other 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 CONTAIN THE HAZ INGRED IN THIS PROD.SPILL PROC:PLACE ABSORB  
DIKING MATL IN CLSD METAL CNTNR FOR DISP.PVNT COMTAM OF H\*2O BODI  
ES.EFTS OF OVEREXPOSURE:EXPOS CAN CAUSE CNS DEPRESS W/ SYMP OF  
GIDDINE  
SS,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  
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 (FP N/ORL)  
Appearance and Odor:WHITE PAINT

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

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  
ALCHOL AND AGENTS.  
Conditions to Avoid Polymerization:WILL NOT OCCUR

===== 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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