

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

===== Product Identification =====

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:215-522-1

900

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:.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 LB  
S  
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 Carc  
inogenicity: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 OCC

ASNLV.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 Lim

its: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 =====

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 TOR  
CH 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 .

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 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.

===== 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  
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  
ALCOHOL AND XYLENE.  
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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