

X-1273

MSDS Number

BZSTW

National Stock Number

8010-00-290-6648

Product Name

X-1273

Manufacturer

SENTRY PAINT AND CHEMICAL COMPANY

Product Identification

Product ID: X-1273
MSDS Date: 01/11/1995
FSC: 8010
NIIN: 00-290-6648
MSDS Number: BZSTW

Responsible Party

SENTRY PAINT AND CHEMICAL COMPANY

237 MILL STREET

DARBY, PA 19023

US

Emergency Phone: 800-424-9300

Info Phone: 215-522-1900

Preparer: ALBERT FALCO

Cage: 34346

Contractor

SENTRY PAINT AND CHEMICAL CO

DARBY, PA 19023

US

Cage: 34346

Ingredients

VOC = 3.82 LBS/GAL, 4.59 GRAMS/LITER

RTECS: 9999999VO

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

STODDARD SOLVENT (VP = 2 MM @ 20C)

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 30-50%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

ZINC OXIDE (SARA 313) (CERCLA)

CAS: 1314-13-2
RTECS: ZH4810000
Fraction By Weight: 0.1-5.0%
OSHA PEL10 MG/M3
ACGIH TLV: 10 MG/M3

LEAD TETRAOXIDE, (RED LEAD OXIDE) (SARA 313) 10 @ 1985 F

CAS: 1314-41-6
RTECS: OG5425000
Fraction By Weight: 5-15%
OSHA PEL0.05 MG/M3 AS LEAD
ACGIH TLV: 0.15 MG/M3 AS LEAD

LEAD SULFOCHROMATE (SARA 313)

CAS: 1344-37-2
Fraction By Weight: 5-15%
OSHA PEL0.05 MG/M3
ACGIH TLV: 0.05 MG/M3

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:INHAL/INGEST: HARMFUL. CANCER, BLOOD/
GASTROINTEST/NERVOUS/REPRODUCTION SYS. ACUTE: LEAD INTOX. INHAL:
NEURITIS, ENCEPHALOPATHY. CHRONIC: TOXIC. BLOOD/NERV/DIGEST SYS
EFFECTS. NEUROMUSCULAR DYSFUNCT, PARALYSIS. EYE: IRRIT. SKIN:
IRRIT, DERMATITIS. INHAL: NASAL/RESP IRRIT. INGEST: ASPIRATION
(LUNG) - CHEM PNEUMONITIS.

Explanation of Carcinogenicity:CONTAINS 2-A [53-96-3]
WHICH IS LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A
CARCINOGEN.

Effects of Overexposure:COLIC, ANEMIA, VOMIT, PERIODIC CRAMPS, ACHING
BONE/MUSCLE, UNCOORDINAT, CONVULS, STUPOR, COMA. FATIGUE, SLEEP
DISTURB, HEADACHE, CONSTIPATION, ABDOM PAIN, APPETITE LOSS. NAUSEA,
CONSTIPATION. PARALYSI S. EYE: RED, TEAR, BLURR VISION. SKIN: DRY.
INHAL: DIZZY, WEAK, NAUSUA, HEADACHE. INGEST: NAUSUA, VOMIT,
DIARRHEA.

First Aid

First Aid:REMOVE TO FRESH AIR IMMED. IF BREATHING STOPPED GIVE ARTIF
RESP. KEEP WARM/QUIET. GET MED AID IMMED. EYE: FLUSH W/ LRG AMT
WATER, LIFTING EYELIDS OCCASIONALLY FOR 15 MIN. GET MED AID. SKIN:
THOROUGHLY WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING.
INGEST: DON'T INDUCE VOMITING. KEEP WARM/QUIET. GET MED AID.
ASPIRATION OF MAT'L INTO LUNGS DUE TO VOMIT CAN CHEM PNEUMONITIS
(CAN BE FATAL).

Fire Fighting

Flash Point:105F,41C
Lower Limits:1.00
Upper Limits:7.00
Extinguishing Media:CARBON DIOXIDE OR DRY CHEMICALS FOR SMALL FIRES.
FOAM FOR LARGE FIRES.
Fire Fighting Procedures:COOL CLOSED CONTAINERS WITH WATER SPRAY.
CO2/CO ARE COMBUSTION PRODUCTS. USE APPROPRIATE RESPIRATOR FOR
PROTECTION.

Unusual Fire/Explosion Hazard:CLSD CNTNR MAY BLD EXPLOS PRESS W/HEAT. VAPOR HEAVIER THAN AIR & MAY TRAVEL ALONG GRND/IGNITED AT DISTANT LOCATION. NEVER USE WELD/CUT TORCH ON/NEAR DRUM.

Accidental Release

Spill Release Procedures:EVAC AREA. ELIMINATE IGNIT SOURCE. DIKE/CONTAIN W/INERT ABSORB. TRANSFER LIQ TO COVERED METAL CNTNR (RECOVERY/ DISPOSAL) OR REMOVE W/INERT ABSORB. USE NON-SPARKING TOOLS. PUT USED ABSORB IN COVRD MET AL CNTNRS. PREVENT CONTAM-SEWER/STREAM/GRNDWATER.

Exposure Controls

Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS WHERE CONCENTRATIONS MAY BE ABOVE TLV LIMITS. BELOW TLV LIMITS, USE A NIOSH APPROVED VAPOR RESPIRATOR.

Ventilation:LOCAL EXHAUST MUST BE SUFFICIENT TO KEEP AIRBORNE VAPOR CONCENTRATIONS BELOW THE TLV LIMIT.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:EYE BATH AND SAFETY SHOWER. TO PREVENT REPEATED OR PROLONGED SKIN CONTACT. WEAR IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

VISCOSITY - #4 FORD CUP

Chemical Properties

Boiling Pt:B.P. Text:282 TO 315F

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Density:> AIR

Spec Gravity:1.364

pH:NA

Viscosity:*

Evaporation Rate & Reference:SLOWER THAN ETHER.

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLOR-OLIVE DRAB, ODOR-HYDROCARBON

Percent Volatiles by Volume:59.4

Stability

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:EXCESS HEAT, SPARKS, AND OPEN FLAME.

Hazardous Decomposition Products:FUMES MAY CONTAIN THE HAZARDOUS MATERIALS LISTED ABOVE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

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