

SENTRY PAINT AND CHEMICAL COMPANY -- ENAMEL SEMI GLOSS RUST -- 8010-00-290-6648

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

Product ID:ENAMEL SEMI GLOSS RUST

MSDS Date:01/11/1989

FSC:8010

NIIN:00-290-6648

MSDS Number: BMXGW

=== Responsible Party ===

Company Name:SENTRY PAINT AND CHEMICAL 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

Preparer's Name:HAROLD T SMALLWOOD

CAGE:34346

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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

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

Ingred Name:LEAD (SARA III) (HIGHLY TOXIC)

CAS:7439-92-1

RTECS #:OF7525000

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05 MG/M3

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:LEAD CHROMATE (NEUROTOXIN)

CAS:12656-85-8

RTECS #:QA4600000

Other REC Limits:NONE SPECIFIED

OSHA

PEL:.05 MG/M3
ACGIH TLV:.05 MG/M3

Ingred Name:RULE 66 MINERAL SPIRITS (FLAMMABLE)
CAS:8052-41-3
RTECS #:WJ8925000
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

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

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: TOXI
C. 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:LONG TERM OVEREXPOSURE MAY CAUSE CANCER.
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, NAUSEA, HEADACHE. INGEST: NAUSEA, VOMIT,
DIARRHEA.

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

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 CAUSE CHEM
PNEUMONITIS (CAN BE FATAL).

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

Flash Point Method:CC
Flash Point:111F,44C
Lower Limits:1.00
Extinguishing Media:CARBON DIOXIDE OR DRY CHEMICALS FOR SMALL FIRES.
FOAM FOR LARGE FIRES.
Fire Fighting Procedures:COOL CLOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:CLSD CNTNR MAY BLD EXPLOS PRESS W/HEAT.
VAPOR H

EAVIER THAN AIR & MAY TRAVEL ALONG GRND/IGNITED AT DISTANT LOCATION. NEVER USE WELD/CUT TORCH ON/NEAR DRUM.

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

Spill Release Procedures:EVAC AREA. ELIMINATE IGNIT SOURCE. DIKE/ CONTAIN W/INERT ABSORB. TRANSFET 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/Personal Protection =====

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

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

HCC:F4
Boiling Pt:B.P. Text:323 TO 390F
Vapor Density:> AIR
Spec Gravity:11.4 LBS/GAL
Evaporation Rate & Reference:SLOWER THAN ETHER.

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

Stability Indicator/Materials to Avoid:YES
REACTS VIOLENT

LY WITH HYDROGEN PEROXIDE. 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 Considerations =====

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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