

SENTRY PAINT COMPANY -- ENAMEL ALKYD, LUSTERLESS LOW VOC SPEC TT-E-527D WHITE
#37875 -- 8010-00-297-0568

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

Product ID:ENAMEL ALKYD, LUSTERLESS LOW VOC SPEC TT-E-527D WHITE #37875

MSDS Date:11/28/1995

FSC:8010

NIIN:00-297-0568

MSDS Number: BZSVB

=== Responsible Party ===

Company Name:SENTRY PAINT COMPANY

Address:237 MILL ST.

City:DARBY

State:PA

ZIP:19023

Country:US

Emergency Phone Num:800-424-9300 CHEMTREC

Preparer's Name:JOHN F. BIELSKI

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:NAPHTHA, LIGHT AROMATIC (SARA 313)

CAS:64742-95-6

Fraction by W

t: 20-25%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:25 PPM
ACGIH TLV:25 PPM

Ingred Name:TOLUENE (SARA 313) (CERCLA)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10-15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:OVER
EXPOSURE WAS FOUND TO CAUSE
ANEMIA/EYE/KIDNEY DAMAGE/LIVER/CARDIAC ABNORMALITY/LUNG/SPLEEN
DAMAGE/BLOOD DISORDERS.CAUSES MUTOGENIC/REPRODUCTIVE EFFECTS IN LAB
ANIMALS.POSSIBLE EARLY-MOD CNS DEPRES SION.
GIDDINESS/HEADACHE/DIZZINESS/NAUSEA/EXTREME CASES
UNCONSCIOUSNESS/DEATH. ASPIRATION PNEUMONITIS (COUGHING*
Effects of Overexposure:*LABORED BREATHING, CYANOSIS. IN SEVERE CASES
DEATH MAY RESULT. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING
& INHALING VAPORS MAY BE
HARMFUL OR FATAL. REPORTS ASSOCIATE
CHRONIC OVEREXPOSURE W/PER MANENT BRAIN/NERVOUS SYSTEM DAMAGE.
EYES: IRRIT/REDNESS/TEARING/BLURED VISION. SKIN: DERMATITIS.
BREATHING: NASAL/RESP**

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

First Aid:INHAL: GET TO FRESH AIR. IF BREATHING STOPS GIVE ARTIF RESP.
KEEP WARM/QUIET. GET MED AID IMMED. EYES: FLUSH W/LOTS WATER 15 MIN
OCCASIONALLY LIFTING LIDS. GET MED AID. SKIN: THOROUGHLY WASH
W/SOAP & WATER. REMO

VE CONTAM CLOTHES/WASH BEFORE REUSE.

INGESTION: DON'T INDUCE VOMITING. KEEP WARM/QUIET. GET MED AID.

ASPIRATION INTO LUNGS FROM VOMITING CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

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

Flash Point Method:CC

Flash Point:45.0F,7.2C

Lower Limits:0.5

Extinguishing Media:CO2 OR DRY CHEMICALS FOR SMALL FIRES. FOAM FOR LARGE FIRES.

Fire Fighting Procedures:COOL CLOSED CONTAINERS W/WATER SPRAY. CLOSED CONTAINER

S MAY BUILD EXPLOSIVE PRESSURE FROM HEAT. DON'T WELD/FLAME CUT ON/NEAR DRUM.

Unusual Fire/Explosion Hazard:VAPORS >AIR, MAY TRAVEL ALONG GROUND/MOVE BY VENT/IGNITE BY PILET LIGHTS/FLAME/SPARK/HEATERS/SMOKING/ELEC MOTORS/STATIC DISCHARGE/IGNIT SOURCES FAR AWAY.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. REMOVE IGNIT SOURCES. DIKE/CONTAIN W/INERT MAT'L (SAND/EARTH). TRANSFER LIQ TO COVERED METAL CNTNRS FO

R RECOVERY/DISPOSAL/REMOVE W/INERT ABSORBENT. USE NONSPARKING TOOLS! PUT ABS ORBENT MAT'L IN COVERED METAL CNTNR FOR DISPOSAL.*

Neutralizing Agent:NK *DON'T CONTAM SEWERS/STREAMS/GROUND WATER W/SPILLED MAT'L/USED ABSORBENTS.

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

Respiratory Protection:USE SCBA WHERE CONCENTRATIONS MAY BE ABOVE TLV LIMITS. BELOW TLV LIMITS USE NIOSH APPROVED VAPOR RESPIRATOR.

Ventilation:LOCAL EXHAUST MUST BE SUFFICIENT TO KEEP AIRBORNE VAPOR

CONCENTRATIONS BELOW TLV.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:EYEBATH & SAFETY SHOWER. TO PREVENT CHRONIC SKIN CONTACT, WEAR IMPERVIOUS CLOTHING & BOOTS.

Supplemental Safety and Health

**IRRIT/DIZZINESS/WEAKNESS/NAUSEA/HEADACHE. SWALLOWING:

NAUSEA/VOMIT/DIARRHEA.INHAL/INGEST LG AMMT:

COLIC/ANEMIA/VOMIT/NEURITIS ACUTE LEAD EFFECTS: CONSTIPATION/SLEEP DISTURBANCE/FATIGUE/HEADACHE/ANOR EXIA.

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

Boiling Pt:B.P. Text:231 TO 335F
Melt/Freeze Pt:M.P/F.P Text:NA
Vapor Pres:AIR @20C
Spec Gravity:1.58
pH:NA
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:COLOR WHITE
Percent Volatiles by Volume:42.8

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, STRONG ALKALIES OR AMINES.
Stability Condition to Avoid:EXCESS HEAT, SPA
RKS, OPEN FLAME.
Hazardous Decomposition Products:FUMES MAY CONTAIN CO & CO2.

===== Disposal Considerations =====

Waste Disposal Methods:IN ACCORDANCE W/FED/STATE/LOCAL LAWS. INCINERATE
ONLY IN EPA PERMITTED FACILITY. DON'T INCINERATE CLOSED CONTAINERS.

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