

SENTRY PAINT AND CHEMICAL COMPANY -- ALUMINUM HEAT RESISTING PAINT 1200F #X-5767 --
8010-00-857-1938

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

Product ID:ALUMINUM HEAT RESISTING PAINT 1200F #X-5767

MSDS Date:01/10/1996

FSC:8010

NIIN:00-857-1938

MSDS Number: CCMJH

=== 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:800-424-9300

Preparer's Name:JUHN F. BIELSKI

CAGE:34346

=== 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:VM&P NAPHTHA, SOLVENT TYPE

CAS:64742-89-8

Fraction by Wt: 10-15%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:RULE 66 M

INERAL SPIRITS, SOLVENT TYPE

CAS:64742-88-7

Fraction by Wt: 40-45%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: IRRITATION, REDNESS, TEARING,
BLURRED VISION. SKIN: DRYNESS, IRRITATION, DERMATITIS. INHALATION:
NASAL/RESPIRATORY IRRITATION, DIZZINESS,

WEAKNESS, NAUSEA,

HEADACHE. INGESTION: NAUSEA, VOMITING, DIARRHEA. ASPIRATION INTO
LUNGS CAN CAUSE CHEMICAL PNEUMONITIS.

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

First Aid:INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING GIVE

ARTIFICIAL RESP. KEEP WARM/QUIET. GET IMMED MED AID. EYE: FLUSH

W/LARGE AMOUNTS WATER LIFTING LIDS OCCASIONALLY FOR >15 MIN. GET
MED AID. SKIN: THO ROUGHLY WASH W/SOAP & WATER. REMOVE CONTAM
CLOTHES/WASH BEFORE REUSE. I

NGESTION: DON'T INDUCE VOMITING. KEEP

WARM/QUIET. GET MED AID. ASPIRATION INTO LUNGS DUE TO VOMITING MAY
CAUSE CHEM PNEUMONITIS.

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

Flash Point Method:CC

Flash Point:40.0F,4.4C

Autoignition Temp:Autoignition Temp Text:480F

Lower Limits:0.9

Upper Limits:7.0

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL FOR SMALL FIRES. FOAM
FOR LARGE FIRES.

Fire Fighting Procedures:COOL CLOSED CONTAINERS W/WATER SPRAY NEVER
WEL

D/CUT ON/NEAR DRUM (EVEN EMPTY). PRODUCT/RESIDUE CAN IGNITE EXPLOSIVELY.

Unusual Fire/Explosion Hazard:CLOSED CONTAINER MAY BUILD EXPLOSIVE PRESSURE FROM HEAT.VAPORS >AIR.MAY TRAVEL ALONG GROUND/MOVE BY VENTILATION/IGNITE AT LOCATION DISTANT FROM HANDLING POINT.

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

Spill Release Procedures:EVACUATE.REMOVE IGNIT SOURCES.DIKE/CONTAIN W/INERT MATL (SAND/EARTH). TRANSFER LIQ TO COVERED METAL CNTNRS FOR RECOVERY/DI

SPOSAL.REMOVE W/INERT ABSORBENT.USE NONSPARKING TOOLS.DON'T CONTAM SEWERS/STRE AM/GROUND WATER W/SPILLED MATL OR ABSORBENT.

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

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

Ventilation:LOCAL EXHAUST SUFFICIENT TO KEEP AIRBORNE VAPOR CONCENTRATION BELOW TLV LIMIT.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS

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

Supplemental Safety and Health

NK

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

HCC:F3

Boiling Pt:B.P. Text:240 TO 396F

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

Vapor Pres:AIR

Spec Gravity:0.9927

pH:NA

VOC Grams/Liter:4.9

Viscosity:54-67 KU@77F

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PAINT, ALUMINUM

COLOR

Percent Volatiles by Volume:76.8

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, WATER, MINERAL ACIDS, HARSH ALKALIES,
HALOGENATED COMPOUNDS

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

Hazardous Decomposition Products:THERMAL DECOMPOSITION OR COMBUSTION
MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE, FORMALDEHYDE, AMMONIA,
NITROGEN OXIDES.

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

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

===== Other Information =====

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