

TT-E-508

MSDS Number

BHCHY

National Stock Number

8010-00N010735

Product Name

TT-E-508

Manufacturer

SPECTRA TONE PAINT CORP

Product Identification

Product ID:TT-E-508
MSDS Date:01/01/1987
FSC:8010
NIIN:00N010735
MSDS Number: BHCHY

Responsible Party

SPECTRA-TONE PAINT CORPORATION
9635 KLINGERMANN STREET
S.EL MONTE , CA 91733
Emergency Phone: 213-686-1246
Info Phone: 213-686-1246
Cage: 52100

Contractor

SPECTRA-TONE PAINT CORP
SAN BERNADINO, CA 92408-2946
US
800-272-4687/818-442-7269
Cage: 52100

Ingredients

MINERAL SPIRITS
CAS: 64742-88-7
Fraction By Weight: 30%
OSHA PELOSHA PEL
ACGIH TLV: ACGIH TLV

Hazards

LD50 LC50 Mixture:
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE.
Explanation of Carcinogenicity:N/A FPN
Effects of Overexposure:ACUTE:HEADACHE,NAUSEA,DIZZINESS,LASSITUDE,LOSS
OF COORDINATION OR CONSCIOUSNESS.CHRONIC;NONE RECOGNIZED.
Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR,GIVE ARTIFICIAL RESPIRATION IF
BREATHING HAS STOPPED,EYE;FLUSH EYES W/ COPIOUS AMOUNTS OF WATER

FOR AT LEAST 15 MINUTESKIN:WASH SKIN WITH SOAP AND WATER CHANGE CL
OTHES AND SHOES.INGEST:DO NOT INDUCE VOMITING.ASPIRATION OF VOMITUS
MAY RESULT IN CHEMICAL PNEUMONITIS AND/OR PULMONARY EDEMA,CALL A
PHYSICIAN.

Fire Fighting

Flash Point Method:TCC

Flash Point:130 F.

Lower Limits:

Upper Limits:

Extinguishing Media:USE FOAM,DRY CHRMICAL OR CO#2.

Fire Fighting Procedures:SCBA RECOMMENDED.WATER MAY BE UNSUITABLE AS AN
EXTINGUISHING MEDIUM,BUT HELPFUL IN COOLING CONTR & SURFACES.NEVER
USE A DIRECT STREAM OF H*2O.USE H2O(SUP DATA)

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY
ACCUMULATE IN LOW AREAS OF POOR VENT.VAPORS CAN TRAVEL ALONG THE
GROUND TO REMOTE IGNITION SITES.CLOSED CONTRS CAN (SUP DATA)

Accidental Release

Spill Release Procedures:REMOVE SOURCES OF IGNITION,INCLUDING HOT METAL
SURFACES,CLEAN UP SPILL IMMEDIATELY BY SOAKING UP W/ ABSORBENTS
SUCH AS CLAY,SAND,DIATOMACEOUS EARTH,ETC.

Neutralizing Agent:

Handling

Handling and Storage Precautions:KEEP COOL,DRY,AND AWAY FROM IGNITION
SOURCES.STORE IN WELL VENTILATED AREA.

Other Precautions:AVOID PERSONAL CONTACT (SKIN,EYES,ETC.). USE WITH
ADEQUARE VENT-DO NOT INHAL VAPORS.GROUND DRUMS WHEN POURING OR
OTHERWISE DISPENSING.DO NOT WELD,DRILL ,CUT OR HEAT FULL,PARTIAL,OR
EVEN EMPTY CONTAINERS.

Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED USE A NIOSH APPROVED
RESPIRATOR OR A SCBA.USE MECHANICAL FILTER TO REMOVE SOLID AIRBORNE
PARTICLES DURING SPRAY APPLICATION.

Ventilation:GENERAL MECHANICAL VENT MAY BE SUFFICIENT TO,KEEP EXPOSURE
BELOW TLV.USE ONLY EXPLOSION PROOF VENT W/ FLAMMABLE MATERIAL

Protective Gloves:NEOPRENE GLOVES ARE SUGGESTED.

Eye Protection:CHEM WORK GOGGLES,FACESHLD OPTIONAL

Other Protective Equipment:APRONS,EYE WASHES,SAFETY SHOWERS.

Work Hygienic Practices:OBSERVE GOOD WORK HYGIENIC PRACTICES

Supplemental Safety and Health

WT PER GALLON 10.7SPECIAL FIRE FIGHTING PROCEDURES:FOG & AVOID SPREADING
BURNING LIQUID WHICH MAY FLOAT & BURN ON TOP OF H*2O

SURFACE.UNUSUAL FIRE & EXPLOSION HAZARDS:BUILD UP PRESSURE WHEN
EXPOSED TO HEAT.

Chemical Properties

Boiling Pt:B.P. Text:318-390 F

Melt/Freeze Pt:M.P/F.P Text:N?K FPN

Decomp Temp:Decomp Text:

Vapor Pres:

Vapor Density:HEAVY AIR

Spec Gravity:1.286

pH:

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:

Appearance and Odor:

Percent Volatiles by Volume:52

Corrosion Rate:

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS,STRONG ACIDS & BASES SELECTED AMINES.

Stability Condition to Avoid:

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON

DIOXIDE,UNIDENTIFIED ORGANIC COMPOUNDS.

Conditions to Avoid Polymerization:HEAT,SPARKS,OPEN FLAME.

Disposal

Waste Disposal Methods:PLACE IN NON-LEAKING CONTAINERS & DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL,COUNTY,STATE AND FEDERAL REGULATIONS.

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