

NO 23 WHITE & COLORS

MSDS Number

BHCHX

National Stock Number

8010-00N010732

Product Name

NO 23 WHITE & COLORS

Manufacturer

SPECTRA TONE PAINT CORP

Product Identification

Product ID:NO 23 WHITE & COLORS

MSDS Date:01/01/1987

FSC:8010

NIIN:00N010732

MSDS Number: BHCHX

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: 29%

OSHA PELOSHA PEL

ACGIH TLV: ACGIH TLV

BENZENE (SARA III)

CAS: 71-43-2

RTECS: CY1400000

Fraction By Weight: Fraction by Wt

OSHA PEL1PPM/5STEL;1910.1028

ACGIH TLV: 10 PPM; A2; 9192

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

Hazards

LD50 LC50 Mixture:

Routes of Entry: Inhalation: YES Skin: NO Ingestion: YES

Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: YES

Health Hazards Acute and Chronic: SEE SIGNS & SYMPTOMS OF OVEREXPOSURE.

Explanation of Carcinogenicity: BENZENE: NTP, KNOWN TO BE CARC; IARC, HUMAN CARC GROUP 1; OSHA, SUBSTANCE REG AS CARC. ACGIH; SUSPECTED HUMAN CARC(A2).

Effects of Overexposure: ACUTE: HEADACHE, NAUSEA, DIZZINESS, LASSITUDE, LOSS OF COORDINATION OR CONSCIOUSNESS. CHRONIC: NONE RECOGNIZED.

Medical Cond Aggravated by Exposure:

First Aid

First Aid: INHAL: REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. EYE: FLUSH EYES W/ COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SKIN: WASH SKIN W/ SOAP & H₂O, CHANGE CLOTHES & SHOE. 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 CHEMICAL OR CO₂.

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

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

Accidental Release

Spill Release Procedures: REMOVE SOURCES OF IGNITION, INCLUDING HOT METAL SURFACES. CLEAN UP SPILL IMMEDIATELY BY SOAKING UP W/ ABSORBANTS 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 W/ ADEQUATE 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 SCBA. USE MECHANICAL FILTER TO REMOVE SOLID AIRBORNE PARTICLES DURING SPRAY APPLICATION.

Ventilation: GENERAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO KEEP EXPOSURE BELOW TLV. USE ONLY W/ EXPLO PROOF VENT W/ FLAME MAT.

Protective Gloves: NEOPRENE GLOVES ARE SUGGESTED

Eye Protection: CHEM WORK GOGGLES, FACE SHLD OPTIONAL

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

Work Hygienic Practices: OBSERVE GOOD WORK HYGIENE PRACTICES

Supplemental Safety and Health

WT PER GALLON 10.7. SPECIAL FIRE FIGHTING PROCEDURES: FOG & AVOID SPREADING BURNING LIQUID WHICH MAY FLOAT & BURN ON TOP OF WATER SURFACE. UNUSUAL FIRE & EXPLOSION HAZ: UP PRESSURE WHEN EXPOSED TO HEAT.

Chemical Properties

Boiling Pt: B.P. Text: 318-376 F

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

Decomp Temp:Decomp Text:
Vapor Pres:
Vapor Density:HEAV.AIR
Spec Gravity:1.286
pH:
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:
Appearance and Odor:
Percent Volatiles by Volume:45
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 AND DISPOSE OF
IN ACCORDANCE W/ APPLICABLE LOCAL,COUNTY,STATE & FEDERAL
REGULATIONS.

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