

## **LETTERING ENAMEL, IVORY, L116**

### **MSDS Number**

BKBPX

### **National Stock Number**

8010-00N011860

### **Product Name**

LETTERING ENAMEL, IVORY, L116

### **Manufacturer**

CHROMATIC PAINT CORP

### **Product Identification**

Product ID:LETTERING ENAMEL, IVORY, L116

MSDS Date:01/31/1991

FSC:8010

NIIN:00N011860

MSDS Number: BKBPX

### **Responsible Party**

CHROMATIC PAINT CORP

STONY POINT , NY 10980

US

Emergency Phone: 914-947-3210

Info Phone: 914-947-3210

Cage: CHROM

### **Contractor**

CHROMATIC PAINT CORP

105

STONY POINT, NY 10980

US

914-947-3210

Cage: CHROM

### **Ingredients**

STODDARD SOLVENT

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 20-50%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

RESIN SOLUTION

RTECS: VG7110000

Fraction By Weight: 5-20%

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 20-50%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

IRON OXIDE

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight: 1-5%

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight:

OSHA PEL0.05 MG/M3;1910.1025

ACGIH TLV: 0.15 MG/M3;DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

ALIPHATIC PETROLEUM DISTILL

CAS: 64742-88-7

Fraction By Weight: 1-5%

OSHA PEL100 PPM (MFR)

ACGIH TLV: 100 PPM (MFR)

NFPA

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:FOLLOWING HAZ HAVE BEEN ASSOC W/INDIV COMPONENTS OF PROD. MAY NOT BE ASSOC W/FINISHED PROD. CHRONIC:MAY BE EYE IRRIT. MAY CAUSE SKIN IRRIT UPON PRLNGD/RPTD CNTCT. VARIOUS STUDIES HAVE SHOWN POSS ASSOC W/EXPOS TO SOLVS & THE FOLLOWING:RESP TRACT IRRIT, CNS DEPRESS IN HIGH CONC, LIVER & KIDNEY DMG & BRAIN (SEE SUPP DATA)

Explanation of Carcinogenicity:LEAD:IARC-GROUP 2B.

Effects of Overexposure:INHAL:NAUSEA, DIZZINESS, HEADACHE, VOMITING.

SKIN:REPEATED CONTACT MAY CAUSE IRRIT. EYE:CAUSES IRRIT & POSSIBLE DAMAGE. IF LEAD COMPOUNDS INGESTED, INHALED OR ABSORBED THROUGH SKIN:ABDOMINAL PAIN, NAU SEA, VOMITING, HEADACHE, DIZZINESS, COMA. Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BRTHG (GIVE O2/ARTF RESP).

CALL MD. EYE:FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. CALL MD IF IRRIT PERSISTS OR ANYTHING APPEARS OUT OF THE ORDINARY.  
INGEST:DO NO T INDUCE VOMITING. CALL MD. SKIN:REMOVEFROM SKIN.  
FLUSH W/ PLENTY OF WATER. GET MD IF IRRIT OCCURS.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:105F,41C  
Lower Limits:1.0%  
Extinguishing Media:FOAM, CO2 OR DRY CHEMICAL. DO NOT USE WATER, IT SPREADS FIRE.  
Fire Fighting Procedures:NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . WATER MAY BE INEFFECTIVE. USE WATER TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:KEEP CONTAINER CLOSED TIGHTLY. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

## Accidental Release

Spill Release Procedures:REMOVE SOURCES OF IGNITION. COVER WITH INERT/ABSORBENT MATERIAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:NO SMOKING IN AREA OF USE. KEEP AWAY FROM FLAMES, SPARKS, WOOD STOVES, KEROSENE HEATERS, ETC. CLOSE CONTAINERS AFTER EACH USE. CONSULT (SEE INGRED 7)  
Other Precautions:UNIFORMS OR CLOTHING CONTAINING PAINT RESIDUE SHOULD NOT BE LAUNDERED WITH HOUSEHOLD GARMENTS. DO NOT TAKE INTERNALLY. OBSERVE LABEL PRECAUTIONS.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED STANDARD MIST AND ORGANIC VAPOR MASK (NIOSH/MSHA TC23 OR EQUIVALENT).  
Ventilation:EXPLOSION PROOF, MECHANICAL RECOMMENDED.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:IMPERMEABLE APRON OR GARMENT.  
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE AND BEFORE EATING, SMOKING OR USING SANITARY FACILITIES .  
Supplemental Safety and Health  
HLTH HAZ:CELL DMG MAY RESULT FROM LONG TERM INHAL OF VAP. INTENTIONAL MISUSE BY DELIBERATELY CONC/INHAL CONTENTS MAY BE HARMFUL/FATAL. PB CMPDS MAY BE HARMFUL IF INGEST, INHAL, ABSORBED THROUGH SKIN. RPTD EXPOS MAY CAUSE PB POISON. OVEREXPOS MAY CAUSE CNS, KIDNEY, REPRO EFTS & ANEMIA. MAY CAUSE EYE, (SEE INGRED 7)

## Chemical Properties

HCC:F4  
Boiling Pt:B.P. Text:315F,157C  
Vapor Pres:SEE INGRED  
Vapor Density:HVR/AIR  
Spec Gravity:1.35  
Evaporation Rate & Reference:0.1 X N-BUTYL ACETATE  
Solubility in Water:INSOLUBLE  
Appearance and Odor:IVORY LIQUID, SLIGHTLY PUNGENT ODOR.  
Percent Volatiles by Volume:48.9%

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE REASONABLY FORSEEABLE.  
Stability Condition to Avoid:SPARKS, OPEN FLAME, EXCESSIVE HEAT.  
Hazardous Decomposition Products:BURNING WILL PRODUCE TOXIC FUMES.

## Disposal

Waste Disposal Methods:DISPOSE I/A/W RELEVANT LOCAL, STATE & FEDERAL POLLUTION CONTROL REGULATIONS.

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