

LETTERING ENAMEL, GREEN TRANSPARENT, L145

MSDS Number

BKBPP

National Stock Number

8010-00N011853

Product Name

LETTERING ENAMEL, GREEN TRANSPARENT, L145

Manufacturer

CHROMATIC PAINT CORP

Product Identification

Product ID:LETTERING ENAMEL, GREEN TRANSPARENT, L145 MSDS Date:01/31/1991

FSC:8010 NIIN:00N011853

MSDS Number: BKBPP

Responsible Party

CHROMATIC PAINT CORPORATION

STONY POINT, NY 10980

US

Emergency Phone: 914-947-3210

Info Phone: 914-947-3210

Cage: CHR0M

Contractor

CHROMATIC PAINT CORPORATION

STONY POINT, NY 10980

US

914-947-3210

Cage: CHR0M

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: 20-50%

ALIPHATIC PETROLEUM DISTILL

CAS: 64742-88-7

Fraction By Weight: 1-5%



OSHA PEL100 PPM (MFR)
ACGIH TLV: 100 PPM (MFR)

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO 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 CONT. VARIOUS STUDIES HAVE SHOWN A POSSIBLE ASSOC W/EXPOSURE TO SOLVS & THE FOLLOWING: RESP TRACT IRRIT, CNS DEPRESS IN HIGH CONC, LIVER &

KIDNEY (SEE SUPP DATA)

Explanation of Carcinogenicity: NOT RELEVANT

Effects of Overexposure: INHAL: NAUSEA, DIZZINESS, HEADACHE, VOMITING. SKIN: REPEATED CONTACT MAY CAUSE IRRITATION. EYE: CAUSES IRRITATION

AND POSSIBLE DAMAGE.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN IF NEEDED. CALL MD. EYE: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL MD IF IRRITATION PERSISTS OR ANYTHING APPEARS OUT OF THE ORDINARY. INGEST: DO NOT INDUCE VOMITING. CALL MD. SKIN: REMOVE FROM SKIN. FLUSH W/PLENTY OF WATER. GET MD IF IRRITATION OCCURS.

Fire Fighting

Flash Point Method:TCC Flash Point:104F,40C 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, ELEC EQUIP, SPARKS AND 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 CNTNRS AFTER EACH USE. (SEE SUPP DATA)
Other Precautions: UNIFORMS OR CLOTHING CONTAINING PAINT RESIDUE SHOULD NOT BE LAUNDERED W/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: DMG, AND BRAIN CELL DMG RESULT FROM LONG TERM INHAL OF VAP. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING

CONTENTS MAY BE HARMFUL OR FATAL. HNDLG/STOR PREC: CONSULT NFPA



CODE F OR ADDITIONAL STORAGE REQUIREMENTS.

Chemical Properties

HCC:F4

Boiling Pt:B.P. Text:315F,157C Vapor Pres:SEE INGRED Vapor Density:>AIR Spec Gravity:0.93

Evaporation Rate & Reference: 0.1 X N-BUTYL ACETATE

Solubility in Water: INSOLUBLE

Appearance and Odor: GREEN LIQUID-SLIGHTLY PUNGENT ODOR.

Percent Volatiles by Volume:51.7

Stability

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

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH RELEVANT LOCAL, STATE AND FEDERAL POLLUTION CONTROL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.