

BLACK BUL CLR, B021

MSDS Number

BMVJZ

National Stock Number

8010-00N028057

Product Name

BLACK BUL CLR, B021

Manufacturer

CHROMATIC PAINT CORP

Product Identification

Product ID:BLACK BUL CLR, B021

MSDS Date:07/10/1991

FSC:8010

NIIN:00N028057

MSDS Number: BMVJZ

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

2.

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 20-50%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

RESIN; (RESIN SOLID)

Fraction By Weight: 20-50%

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 1-5%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:INHAL: NAUS, DIZZ, HDCH, VOMIT. SKIN: RPTD CNTCT MAY CAUSE IRRIT. EYE: CAUSES IRRIT & POSSIBLE DMG. THE FOLLOWING HAZ HAVE BEEN ASSOC W/THE INDIVIDUAL COMPONENTS OF THIS PROD. THESE HAZ MAY NOT BE ASSOCIATED W/THE FINISHED PRODUCT. CHRONIC: HAZARDS: PRODUCTS CONTAINING SOLVENTS: MAY BE AN EYE IRRIT. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: MAY CAUSE SKIN IRRIT UPON PRLNGD/PRTD CNTCT. VARIOUS STUDIES HAVE SHOWN A POSS ASSOC W/EXPOS TO SOLV & THE FOLLOWING: RESP TRACT IRRIT, CNS DEPRESS IN HIGH CONC, LIVER/KIDNEY DMG, & BRAIN CELL DMG MAY RESULT FROM LONG TERM INHAL OFVAP. INTENTIONAL MISUSE BY DELIB CONC & INHALING CONTENTS MAY BE HARMFUL/FATAL.

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 MIN. CALL MD IF IRRIT PERSISTS OR ANYTHING APPEARS OUT OF THE ORDINARY. INGEST: DO NOT INDUCE VOMITING; CALL MD. SKIN: REMOVE FROM SKIN. FLUSH WITH PLENTY OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS.

Fire Fighting

Flash Point Method:TCC

Flash Point:108F,42C

Lower Limits:1

Extinguishing Media:FOAM, CO*2 OR DRY CHEMICAL. DO NOT USE WATER, IT SPREADS FIRE.

Fire Fighting Procedures:WEAR 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 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 CONTAINERS AFTER EACH USE.

Other Precautions:CONSULT NFPA CODE FOR ADDITIONAL STORAGE REQUIREMENTS. 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 BEFORE EATING, SMOKING OR USING WASHROOM.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:318F,159C
Vapor Pres:SEE INGRED
Vapor Density:HVR/AIR
Spec Gravity:0.93
Evaporation Rate & Reference:0.1 X N-BUTYL ACETATE
Appearance and Odor:BLACK LIQUID-SLIGHTLY PUNGENT ODOR.
Percent Volatiles by Volume:55.7

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. WEAR NIOSH/MSHA APPROVED SCBA AND FULL TURN OUT GEAR.

Disposal

Waste Disposal Methods:OBSERVE LOCAL, STATE & FEDERAL POLUTION 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.