

ILLINOIS BRONZE & PAINT COMPANY -- COLOR WORKS GENUINE LACQUER, 8078-8082 --
8010-00-616-9143

===== Product Identification =====

Product ID:COLOR WORKS GENUINE LACQUER, 8078-8082
MSDS Date:01/01/1989
FSC:8010
NIIN:00-616-9143
MSDS Number: BJLJG
=== Responsible Party ===
Company Name:ILLINOIS BRONZE & PAINT COMPANY
Address:300 EAST MAIN STREET
City:LAKE ZURICH
State:IL
ZIP:60047
Country:US
Info Ph
one Num:312-438-8201
Emergency Phone Num:800-228-5635, MEDICAL EMERGENCY
CAGE:91794

=== Contractor Identification ===
Company Name:ILLINOIS BRONZE PAINT COMPANY
Address:300 EAST MAIN STREET
City:LAKE ZURICH
State:IL
ZIP:60047-2580
Country:US
Phone:800-228-5635
CAGE:91794

===== Composition/Information on Ingredients =====

Ingred Name:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 0-3%
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 0-4%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 12-15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:150 PPM
ACGIH TLV:150 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ACETATE
CAS:108-21-4
RTECS #:AI4930000
Fraction by Wt: 5-7%
Other REC Limits:NONE S
PECIFIED
OSHA PEL:250 PPM/310 STEL
ACGIH TLV:250 PPM/310STEL;9192

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 14-16%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 9-12%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LB

S

DOT Rpt Qty:5000 LBS

Ingred Name:ETHYLENE GLYCOL PROPYL ETHER (VP 1.3 MM HG @ 68F)

CAS:2807-30-9

RTECS #:KM2800000

Fraction by Wt: 0-6%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:25 PPM

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 13%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 3%

Other R

EC Limits:NONE SPECIFIED

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:PROPELLANT (PROPANE ISOBUTANE) (VP 4400 MM HG @ 68F)

CAS:68476-86-8

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

Ingred Name:INERT RESINS & PIGMENTS

Fraction by Wt: BALANCE

Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

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

Health Hazards Acute an

d Chronic:INHALATION: ACUTE(SHORT-TERM):
OVEREXPOSURE CAN LEAD TO CENTRAL NERVOUS SYSTEM DEPRESSION
PRODUCING SUCH EFFECTS AS HEADACHES, DIZZINESS, NAUSEA & LOSS OF
CONSCIOUSNESS. CHRONIC(LONG-TERM): REPORTS HA VE ASSOCIATED
REPEATED & PROLOGNED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN
& NERVOUS SYSTEM DAMAGE.

Effects of Overexposure:SKIN: PROLONGED CONTACT CAN CAUSE DEFATTING &
DRYING OF THE SKIN WHICH MAY RESULT IN SKIN IRRITATION &
DERMATITIS. EYES: ACUTE EXPO
SURES MAY RESULT IN SLIGHT EYE
IRRITATION. CHRONIC EXPOSURES MAY BE M ORE IRRITATING.

Medical Cond Aggravated by Exposure:EFFECTS IN HUMANS HAVE SHOWN LIVER
& CARDIAC ABNORMALITIES. ABNORMALITIES HAVE BEEN SHOWN IN LAB
ANIMALS.

===== First Aid Measures =====

First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR & PROVIDE OXYGEN IF
BREATHING IS DIFFICULT. GIVE ARTIFICIAL RESPIRATION IF NOT
BREATHING. GET MEDICAL ATTENTION. SKIN CONTACT: WASH
WITH SOAP &
WATER. REMOVE CON TAMINATED CLOTHING; REUSE ONLY WHEN CLEANED. IF
PERSISTENT IRRITATION OCCURS, GET MEDICAL ATTENTION. EYE CONTACT:
FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET
MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:NR

Lower Limits:0.8

Extinguishing Media:FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT, INCLUDING
SELF-CONTAINED BREATHING APPARATUS IS NEEDED
TO PROTECT

FIREFIGHTERS FROM ANY HAZARDOUS COMBUSTION PRODUCTS.

Unusual Fire/Explosion Hazard:CANS WILL RUPTURE FROM INTERNAL PRESSURE
AT ABOUT 190F & DISCHARGE FLAMMABLE CONTENTS. WHEN HEATED TO
DECOMPOSITION, TOXIC FUMES ARE FORMED.

===== Accidental Release Measures =====

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION(FLAMES, HOT
SURFACES & ELECTRICAL, STATIC OR FRICTIONAL SPARKS). AVOID
BREATHING VAPORS. VENTILATE AREA. REMOVE WITH

INERT ABSORBENT.

REFER TO OTHER PROTECTIVE MEASURES OUTLINED IN MSDS.

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===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED AND PROTECTED FOR STORAGE OF NFPA CLASS 1A FLAMMABLE LIQUIDS.

Other Precautions:DO NOT SPRAY IN EYES. DO NOT PUNCTURE OR INCINERATE CANS. DO NOT STICK PIN, NAIL OR ANY SHARP OBJECTS INTO OPENING ON TOP OF CAN. FINGER MUST NOT PROTRUDE OVER FRONT EDGE OF SPRAY BUTTON. SEE SUPPLEMENTAL DATA FOR MORE PRECAUTIONS.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:FOR CASUAL USE, NONE REQUIRED PROVIDED VENTILATION IS AVAILABLE AS OUTLINED. IF EYE WATERING, HEADACHES OR DIZZINESS OCCURS, INCREASE VENTILATION OR WEAR RESPIRATOR PROTECTION (NIOSH/MSHA TC23C OR EQUIVALENT) OR LEAVE AREA.

Ventilation:PROVIDE SUFFICIENT VENT IN VOL/PATTERN TO KEEP AIR CONTAMINANT CONCENTRATION OF HAZARD INGREDIENT BELOW TLV/PEL/LEL LIMITS.

Protective Gloves:NONE REQUIRED

Eye Protection:USE SAFETY GLASSES WHILE SPRAYING

Other Protective Equipment:NONE REQUIRED

Work Hygienic Practices:WASH HANDS AFTER USE AND PRIOR TO EATING, SMOKING OR USING RESTROOM.

Supplemental Safety and Health

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

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===== Physical/Chemical Properties =====

HCC:V3

Boiling Pt:B.P. Temperature

Point:104 TO 300F

Vapor Density:> THAN AIR

Evaporation Rate & Reference:< ETHER (SOLVENT)

Percent Volatiles by Volume:90

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, VARIOUS COMPLEX ORGANIC COMPOUNDS WHEN BURNED.

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===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL MUST BE DONE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

TATE & LOCAL REGULATIONS. BEFORE ATTEMPTING CLEANUP,
REFER TO HAZARD CAUTION INFORMATION OF THIS DATA SHEET.

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