

ILLINOIS BRONZE PAINT COMPANY -- LACQUER, AEROSOL, BLUE 15080, IB 2692 --  
8010-00-721-9747

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

Product ID:LACQUER, AEROSOL, BLUE 15080, IB 2692

MSDS Date:10/01/1982

FSC:8010

NIIN:00-721-9747

MSDS Number: BJLJT

=== Responsible Party ===

Company Name:ILLINOIS BRONZE PAINT COMPANY

Address:300 EAST MAIN STREET

City:LAKE ZURICH

State:IL

ZIP:60047

Country:US

Info Phone Nu

m:312-438-8201, NIGHT: 312-359-6433

Emergency Phone Num:312-438-8201, NIGHT: 312-359-6433

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:VM&P NAPHTHA (LIGROINE)

CAS:8032-32-4

RTECS #:OI6180000

Fraction by Wt: 1.9%

Other REC Limits:LEL 0.8

OSHA PEL:300 PPM/400 STEL

ACGIH TLV:300 PPM; 9192

Ingred Name:VM&P NAPHTHA (VP 17 MM)

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 20.6%

Other REC Limits:LEL 1.1

ACGIH TLV:500 PPM

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 1.7%

Other REC Limits:LEL 1.3

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 29.3%

Other REC Limits:LEL 15.5

OSHA PEL:500 PPM/C,1

000; Z2

ACGIH TLV:50 PPM, A2; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PROPELLANT (PROPANE-ISOBUTANE) (VP 4400 MM)

CAS:68476-86-8

Fraction by Wt: 30.7%

Other REC Limits:LEL 1.8

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

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

Health Hazards Acute and C

Chronic: INHALATION: ANESTHETIC. IRRITATION OF THE RESPIRATORY TRACT OR ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN OR EYE CONTACT: PRIMARY IRRITATION.

Explanation of Carcinogenicity: METHYLENE CHLORIDE IS LISTED AS A CARCINOGEN.

Effects of Overexposure: INHALATION: ANESTHETIC. IRRITATION OF THE RESPIRATORY TRACT OR ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN OR EYE CONTACT: PRIMARY IRRITATION.

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

First Aid: FUMES: REMOVE FROM EXPOSURE. GET FRESH AIR. SPRAY (EYES): FLUSH IMMEDIATELY WITH LARGE QUANTITIES OF RUNNING WATER FOR AT LEAST 15 MINUTES. TAKE TO A PHYSICIAN. SPRAY (SKIN): WIPE OFF WITH TOWEL. REMOVE REMAINDER WITH MINERAL SPIRITS, TURPENTINE OR LACQUER THINNER, IN CASE OF A LACQUER. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING.

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

Flash Point: NR

Lower Limits: 0.8

Extinguishing Media: USE NFPA CLASS B EXTINGUISHERS (CO<sub>2</sub>, DRY CHEMICAL OR FOAM) DESIGNED TO EXTINGUISH NFPA CLASS 1A FLAMMABLE LIQUID FIRES.

Fire Fighting Procedures: WATER SPRAY MAY BE INEFFECTIVE, USE TO COOL CLOSED CONTAINER TO PREVENT PRESSURE BUILDUP/EXPLOSION FROM EXTREME HEAT. FOG NOZZLES PREFERRED. WEAR SCBA & GOGGLES

Unusual Fire/Explosion Hazard:

CANS WILL RUPTURE FROM INTERNAL PRESSURE AT ABOUT 190°F. & 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.

=====  
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 OTHER SHARP OBJECTS INTO OPENING ON TOP OF CAN. DO NOT TAKE INTERNALLY. SEE SUPPLEMENTAL DATA FOR MORE PRECAUTIONS.

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

Respiratory Protection

on:FOR CASUAL USE, NONE REQUIRED. PROVIDED VENTILATION IS AVAILABLE AS OUTLINED

Ventilation:GENERAL DILUTE/LOCAL EXHAUST VENT IN VOL/PATTERN TO KEEP TLV/PEL OF HAZARD INGRED BELOW LIMITS & REMOVE DECOMP PRODUCTS.

Protective Gloves:NONE

Eye Protection:NO SPECIAL PROTECTION REQUIRED

Supplemental Safety and Health

DO NOT FLAME CUT, BRAZE OR WELD WITHOUT U.S. BUREAU OF MINES APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

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

===

HCC:V3

Boiling Pt:B.P. Text:42 TO 391F

Vapor Density:> THAN AIR

Evaporation Rate & Reference:< ETHER (SOLVENT)

Percent Volatiles by Volume:88

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:HYDROGEN CHLORIDE, CARBON MONOXIDE, PHOSGENE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL R

REGULATIONS. INCINERATE IN APPROVED FACILITY. DO NOT  
INCINERATE CLOSED CONTAINERS.

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  
ass  
ume responsibility for the suitability of this information to their  
particular situation.