

ILLINOIS BRONZE POWDER & PAINT COMPANY -- LACQUER, ACRYLIC AEROSOL, TT-L-50G --
8010-00-515-2487

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

Product ID:LACQUER, ACRYLIC AEROSOL, TT-L-50G
MSDS Date:01/16/1980
FSC:8010
NIIN:00-515-2487
MSDS Number: BJLGS
=== Responsible Party ===
Company Name:ILLINOIS BRONZE POWDER & PAINT COMPANY
Address:300 EAST MAIN STREET
City:LAKE ZURICH
State:IL
ZIP:60047
Country:US

Info Phone Num: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:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 35%
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,1000; Z2
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PROPANE-ISOBUTANE (50:50 MOL WT%) (VP 4400 MM)
CAS:68476-86-8
Fraction by Wt: 20%
Other REC Limits:LEL 1.8

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

Routes of Entry: Inh
Absorption: YES Skin: YES Ingestion: NO
Reports of Carcinogenicity: NTP: YES IARC: YES OSHA: YES
Health Hazards Acute and 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.

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===== 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.

REMOV E 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:1.3

Extinguishing Media:USE NFPA CLASS B EXTINGUISHERS (CO2, DRY CHEMICAL OR FOAM) DESIGNED TO EXTINGUISH NFPA CLASS 1A FLAMMABLE LIQUID FIRES.

Fire Fighting Procedures:WATER SPRAY MAYBE 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 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 VAPO

RS. 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 SHARP OBJECTS INTO OPENING ON TOP OF CAN. DO NOT TAKE INTERNALLY. AVOID BREATHING OF VAPORS/SP RAY

MIST. SEE SUPP LEMENTAL DATA FOR MORE PRECAUTIONS.

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

Respiratory Protection: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 WE

LD WITHOUT U.S. BUREAU OF MINES APPROVED
RESPIRATOR OR APPROPRIATE VENTILATION.

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

Boiling Pt:B.P. Text:42 TO 391F
Vapor Density:> THAN AIR
Evaporation Rate & Reference:< ETHER (SOLVENT)
Percent Volatiles by Volume:86

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

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