

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

NPC

DATE OF PREP **JUNE 1981**

0-305995-6306030

Section I

MANUFACTURER'S NAME **ILLINOIS BRONZE PAINT COMPANY**

STREET ADDRESS **300 East Main Street** CITY, STATE, AND ZIP CODE **LAKE ZURICH, IL 60047**
 Business Hours (312) 438-8201

EMERGENCY TELEPHONE NO. **Nights & Holidays (312) 359-6433**

PRODUCT CLASS **Pigmented Coating; Non-Aerosol** MANUFACTURERS CODE IDENTIFICATION **000389**

TRADE NAME **WET PAINT**

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT (Wt.)	TLV		LEL %	VAPOR PRESSURE mm. Hg.
		PPM	mg/M ³		
Mineral Spirits	8 - 12	500		0.8	4
M & P Naphtha	38 - 42	500		0.8	17
Inert Resins and Pigments	Balance				

Section III - PHYSICAL DATA

BOILING RANGE **232 - 390°F** VAPOR DENSITY HEAVIER LIGHTER THAN AIR

EVAPORATION RATE FASTER SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME **55** WEIGHT PER GALLON **8.0 Lbs.**

Section IV - FIRE AND EXPLOSION HAZARD DATA

HAZARD CATEGORY **Flammable Liquid** FLASH POINT **52° F** LEL **0.8**

EXTINGUISHING MEDIA **Burning liquids are classified by NFPA to be Class B fires. Any approved Class B Fire Extinguisher or extinguishing agent may be used for firefighting purposes.**

UNUSUAL FIRE AND EXPLOSION HAZARDS **Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions.**

SPECIAL FIRE FIGHTING PROCEDURES **Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool containers to prevent pressure build-up and possible auto-ignition or explosion when exposed**

EFFECTS OF OVEREXPOSURE Inhalation: Anesthetic. Irritation of the respiratory tract of acute nervous system depression characterized by headache, dizziness, staggering gait, confusion, unconsciousness or coma. Skin or Eye contact: Primary irritation.

EMERGENCY AND FIRST AID PROCEDURES 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.

Section VI - REACTIVITY DATA

STABILITY UNSTABLE STABLE

INCOMPATIBILITY (Materials to avoid)

CONDITIONS TO AVOID High temperatures or high humidities.

HAZARDOUS DECOMPOSITION PRODUCTS May contain hazardous fumes when heated to decomposition as in welding.

HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove all sources of ignition (flames, hot surfaces and electrical, static or frictional sparks). Avoid breathing vapors. Contaminate area. Remove with inert absorbent.

WASTE DISPOSAL METHOD Dispose of in accordance with Local, State and Federal regulations. Incinerate in approved facility. Do not incinerate closed containers.

Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION For casual use none required, provided ventilation is available as outlined below.

VENTILATION Provide general dilution or local exhaust ventilation in volume and pattern to keep TLV of most hazardous ingredient in Section II below acceptable limit, LEL in Section IV below stated limit, and to remove decomposition products during welding or flame cutting on surfaces coated.

PROTECTIVE GLOVES Recommended for prolonged or repeated skin contact.

PROTECTION Use safety eyewear with splash guards or side shields.

PROTECTIVE EQUIPMENT

Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Do not store above 120°F. Store large quantities in buildings designated to comply with OSHA 1910.106. In drums, store away from heat ground drums when pouring, and drums must not be reused.

PRECAUTIONS Do not get in eyes. Avoid skin contact. Prevent prolonged or repeated breathing of vapor or spray mist. During sanding, avoid breathing of dust produced.