

RED RIVER SPECIALTIES

P.O. BOX 7241
SHREVEPORT, LA 71137-7241

MATERIAL SAFETY DATA

1. PRODUCT IDENTIFICATION

TRADEMARK: **IVM MARKING DYE**
SYNONYMS: **SPRAY COLORANT**

2. HAZARDOUS INGREDIENTS

COMPOUNDS WHICH REQUIRE REPORTING UNDER SARA TITLE III

Compounds	Hazard	Percent
Proprietary Blend of Powder and Liquid.		

3. HEALTH HAZARD

THRESHOLD LIMIT VALUE Not established
CARCINOGENICITY: NTP: No
IARC Monographs: Yes *
OSHA Regulated: No

4. EFFECTS OF OVEREXPOSURE

INHALATION Excessive exposure to vapors may cause nasal and respiratory irritation.
SKIN CONTACT May cause irritation and redness.
EYE CONTACT May cause irritation and redness.
INGESTION May cause nausea, abdominal discomfort and diarrhea.
OTHER HEALTH EFFECTS Existing dermatitis may be exacerbated. Repeated or prolonged exposure may cause tissue damage.

*The FDA, in its permanent listing of FD&C Blue #1, (FED. REG. VOL. 47, No. 183, Sept. 1982) did not concur in findings published by IARC and consider this dye safe for food and drug formulations.

5. EMERGENCY FIRST AID

INHALATION Remove to fresh air.
SKIN CONTACT Flush with water until removed.
EYE CONTACT Flush with water for 25 minutes.
INGESTION Do not induce vomiting. Give two glasses of water.
See physician if symptoms persist.

6. REACTIVITY DATA

STABILITY: () unstable (x) stable
INCOMPATIBILITY
(MATERIALS TO AVOID): Avoid strong oxidizing agents.
HAZARDOUS
DECOMPOSITION PRODUCTS: None
HAZARDOUS
POLYMERIZATION: () may occur (x) will not occur
CONDITIONS TO AVOID: None known.

7. PHYSICAL PROPERTIES

APPEARANCE AND Deep, Blue Liquid
ODOR: Slight
BOILING POINT: NA
SPECIFIC GRAVITY: 1.072(+/- .05)
VAPOR DENSITY: NA
VAPOR PRESSURE: NA
EVAPORATION RATE: NA
SOLUBILITY IN WATER: Soluble

8. FIRE AND EXPLOSION HAZARD INFORMATION

DOT CATEGORY:	Not regulated
FLASH POINT:	>200°F
FLAMMABLE LIMITS:	N/A
LOWER EXPLOSIVE LIMIT (LEL):	N/A
EXTINGUISHING MEDIA:	N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None
SPECIAL FIRE FIGHTING PROCEDURES:	None

9. SPECIAL PRECAUTIONS

HANDLING AND STORAGE:	Handle according to good manufacturing practices. Keep container tightly closed. Store away from strong oxidizing agents.
OTHER PRECAUTIONS:	Do not take internally. Prevent contact with contaminated clothing. Wash contaminated clothing before reuse.

10. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION	NIOSH approved respirator when sprayed.
PROTECTIVE GLOVES:	Impervious Material
EYE PROTECTION:	Chemical splash goggles
OTHER:	Impervious apron, eyewash bath and shower.
VENTILATION REQUIREMENTS:	Local Exhaust: Recommended when sprayed.
MECHANICAL EXHAUST:	Recommended when sprayed.

11. SPILL OR LEAK PROCEDURES

RELEASED OR SPILLED:	
Large Spill:	Wear protective clothing. Dike spill and pump to salvage tank. Mop and flush area with water.
Small Spill:	Mop area and flush with water.
WASTE DISPOSAL:	Dispose of in an approved waste facility according to federal, state and local regulations.

12. REGULATORY INFORMATION

COMPOUNDS WHICH REQUIRE REPORTING UNDER SARA TITLE III		
Compounds	Hazard	Percent

The recommendation for safe handling and protection procedures are believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is releases as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without license. All data is offered for consideration, investigation and verification purposes only.