



1/2

ANCHOR PRODUCTS

Material Safety Data Sheet

SECTION 1 — IDENTIFICATION OF PRODUCT

MANUFACTURER'S NAME: ANCHOR PRODUCTS		EMERGENCY TELEPHONE NO. (912) 825-3351 or Chemtrec (800) 424-9300
ADDRESS P. O. BOX 931, BOILING SPRINGS, NC 28017		
TRADE NAME AND SYNONYMS ANCHOR BLUE		
CHEMICAL NAME AND SYNONYMS Spray Solution Colorant		
CHEMICAL FAMILY		

SECTION II — HAZARDOUS INGREDIENTS OF MIXTURES

COMPONENT	%	THRESHOLD LIMIT VALUE (Units)
Hazardous Ingredients: OSHA PEL ACGIH TLV		
Other Limits % (optional)		
None Per 29 CFR Part 1910.1200		

SECTION III — PHYSICAL DATA

APPEARANCE AND ODOR Dark blue violet liquid, no appreciable odor.		
BOILING POINT (DEGREES FAHRENHEIT) 100° C	SPECIFIC (WATER = 1) 1.23 - 1.26	BULK DENSITY N.A.
VAPOR PRESSURE (MM. OF MERCURY) Not volatile	PERCENT VOLATILE (BY VOLUME) N.A.	
VAPOR DENSITY (AIR = 1) Not volatile	EVAPORATION RATE (BUTYL ACETATE = 1) Not volatile	
SOLUBILITY IN WATER Soluble		

SECTION IV — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (SPECIFY METHOD/DEGREES FAHRENHEIT) N.A.	FLAMMABLE LIMITS (PERCENT BY VOLUME)	LOWER N.A.	UPPER N.A.
FIRE EXTINGUISHING MEDIA Water, dry chemical, CO ₂			
SPECIAL FIRE FIGHTING PROCEDURES None.			
UNUSUAL FIRE AND EXPLOSION HAZARDS None expected.			

2/2

SECTION V — HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE This product is non-irritating to the eyes, however prolonged or repeated contact may result in mechanical irritation. Skin contact may result in minimal irritation. Inhalation or mists may irritate the respiratory tract. RTECS BQ4725000 lists a citation from IARC 16,171,78 wherein the carcinogenic determination in animals is shown to be positive. However, the FDA, in its permanent listing of FD&C blue #1, (Fed. Reg. Vol 47, No 188, Sept. 1982) did not concur in those findings.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: If inhaled, move to fresh air. If difficulty in breathing, administer oxygen and get immediate medical attention.

INGESTION: If swallowed, give several glasses of milk or water and induce vomiting. Get immediate medical attention. Never give fluids or induce vomiting if patient is unconscious or has convulsions.

EYES: Wash with flowing water for at least 15 minutes. If irritation develops, consult a physician.

SKIN: Wash affected skin area with soap and water, if irritation develops, consult a physician. Remove and launder contaminated clothing before reuse.

SECTION VI — REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID None known
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)		None known	
HAZARDOUS DECOMPOSITION PRODUCTS:		Like any other organic product, combustion will produce carbon dioxide and may produce carbon monoxide.	
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID None known
	WILL NOT OCCUR	X	

SECTION VII — SPILL OR LEAK PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Where exposure is not known, wear a NIOSH approved dust respirator. Using an absorbent to prevent dusting, sweep or shovel spills into a waste disposal container. Wash down the area with water.

WASTE DISPOSAL METHOD

Bury or incinerate according to Federal, State, and local regulations.

SECTION VIII — SPECIAL PROTECTION INFORMATION**RESPIRATORY PROTECTION (Specify type)**

Where there is a likelihood of inhalation to powder (dust) wear a NIOSH approved dust respirator.

VENTILATION	LOCAL EXHAUST Recommended	SPECIAL OTHER
	MECHANICAL (General) Acceptable	
PROTECTIVE GLOVES Impervious gloves	EYE PROTECTION Safety glasses or goggles	

OTHER PROTECTIVE EQUIPMENT

Wear appropriate equipment to prevent the probability of exposure and personal contact. Deluge safety shower and eyewash should be located near work area.

SECTION IX — SPECIAL PRECAUTIONS**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Store in a cool, dry place.

OTHER PRECAUTIONS

Wash thoroughly after handling.

SECTION X — DOT INFORMATION AND DATE

DOT CLASSIFICATION AND LABEL Check DOT Regulations	DATE OF ISSUE 9/1/89	SUPERSEDES
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