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24 HOUR EMERGENCY PHONE
 Chemtrec 1-800-424-9300

MATERIAL SAFETY DATA SHEET

SECTION I / IDENTIFICATION OF MATERIAL

PRODUCT NAME	FLASH DYE EXT		
USE	Concrete coating	CHEMICAL FAMILY	SOLUTION

SECTION II / HAZARDOUS INGREDIENTS

COMPONENT	CAS #	%	TVL(ACGIH)	PEL(OSHA)
Light aromatic solvent naphtha	64742-95-6	75	N/A	N/A
Butyl Acetate	123-84-4	<3	150 PPM	150 PPM

SECTION III / PHYSICAL DATA

APPEARANCE & ODOR	VARIOUS COLORS - LIQUID WITH SOLVENT ODOR		
MELTING POINT (°C)	N/A	BOILING POINT (°C)	Not Determined
DENSITY (g/ml)	N/A	SPECIFIC GRAVITY	1.2
% WATER	0	VOC grams/liter	687
VAPOR PRESSURE (mm Hg)	N/A	VISCOSITY	N/A
SOLUBILITY IN WATER	NEGATIVE	PH	N/A

SECTION IV / FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT	105 F	METHOD	TCC/PM	FLAMMABLE LIMITS	LEL	1.00	UEL	7.00
EXTINGUISHING MEDIA	DRY FILM ONLY. DRY CHEMICAL, Co2, WATER FOG.							
SPECIAL FIREFIGHTING PROCEDURES	WEAR SELF-CONTAINING BREATHING APPARATUS.							
UNUSUAL FIRE AND EXPLOSION HAZARDS	KEEP CONTAINERS ISOLATED FROM HEAT AND TIGHTLY CLOSED							

SECTION V / REACTIVITY DATA

STABILITY (CHECK ONE)	UNSTABLE	STABLE	X
CONDITIONS TO AVOID	N/A		
INCOMPATIBILITY	N/A		
HAZARDOUS DECOMPOSITION PRODUCTS	NO		

SECTION VI / HEALTH HAZARD DATA

EFFECTS OF EXPOSURE	DERMAL	Irritation and cracking of skin in severe cases. Clean with soap and water. Seek medical attention if symptoms persist.							
	EYE	Will cause irritation. Flush with water for 15 minutes. Seek medical attention if problem persists.							
	INHALATION	May cause dizziness and light headiness. Remove to fresh air.							
	INGESTION	Seek medical attention. DO NOT INDUCE VOMITING!							
EMERGENCY FIRST AID	DERMAL	IMMEDIATELY FLUSH WITH WATER AND REMOVE SOILED CLOTHING							
	EYE	IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES							
	INHALATION	REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF NECESSARY.							
	INGESTION	SEEK MEDICAL ATTENTION IMMEDIATELY							
CARCINOGENICITY	IARC	NO		OSHA	NO		NTP	NO	
TOXICITY	EYE	N/A	ORAL	N/A	INHALATION	N/A	DERMAL	N/A	
OTHER									

SECTION VII / SPILL PROCEDURES AND HANDLING REQUIREMENTS

SPILL AND LEAK PROCEDURES	WEAR PROTECTIVE CLOTHING. STOP LEAK, AND CONTAIN SPILL.	
WASTE DISPOSAL PROCEDURES	DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.	
HANDLING AND STORAGE PRECAUTIONS	HANDLE WITH ACCEPTED PRACTICES FOR LIQUID DRUMS.	
SPECIAL PRECAUTIONS	N/A	

SECTION VII / SPECIAL PROTECTION INFORMATION

RESPIRATORY	USE NIOSH OR MSHA APPROVED CARTRIDGE RESPIRATOR.
SKIN	NITRILE RUBBER GLOVES RECOMMENDED
EYE	SAFETY GLASSES RECOMMENDED
VENTILLATION	LOCAL EXHAUST RECOMMENDED
OTHER	CLEAN , LONG LEGGED. LONG SLEEVED CLOTHING

SECTION IX / TRANSPORTATION INFORMATION

TSCA STATUS	N/A		DOT SHIPPING INFORMATION	Not DOT Regulated-Land		
HMIS/NFP RATINGS	HEALTH	1	FLAMMABILITY	2	REACTIVITY	0
OTHER	International Air Transport Association (IATA): PAINT, 3, UN1263, PG III International Maritime Organization (IMO): PAINT, 3, UN1263, PG III					

N/A = NOT APPLICABLE N/D = NOT DETECTED

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