

PRODUCT NAME

Conditions to Avoid **NONE KNOWN**



FX88 EMULSION SECTION I Manufacturer's Name **Emergency Telephone Number** CHEMTREC: (800)424-9300 or (703)527-3887 **ULANO CORPORATION** Address (Number, Street,) Telephone Number for Information 110 THIRD AVENUE (718)237-4700 Fax#:(718)802-1119 (City, State, ZIP Code) Date Prepared BROOKLYN, NY. 11217 May 23, 2007 Signature of Preparer (optional) **SECTION II - Ingredients/Identity Information** (Specific Chemical Identity; Common Name(s)) Ingredients C.A.S. # **OSHA PEL ACGIH TLV** Approx. Conc. **Hazard Type POLYVINYL ACETATE** 9003-20-7 **NOT ESTAB NOT ESTAB NON HAZARDOUS** >30% **NON HAZARDOUS POLYVINYL ALCOHOL** 9002-89-5 **NOT ESTAB NOT ESTAB** ~10% TSRN 80100215-5001P TRADE SECRET **NOT ESTAB NOT ESTAB NON HAZARDOUS** THIS PRODUCT DOES NOT CONTAIN SARA TITLE III, SECTION 313 REPORTABLE MATERIAL. **VOC CONTENT = < 0.1% (BASED ON PRODUCT COMPONENTS)** ULANO PRODUCTS ARE NOT MANUFACTURED WITH, NOR DO THEY CONTAIN CLASS-I OR CLASS-II OZONE DEPLETING CHEMICALS. SECTION III - Physical/Chemical Characteristics Specific Gravity (H₂0=1) **Boiling Point** 1.05-1.08 212+°F Vapor Pressure (mm Hg.) Melting Point Vapor Density (AIR=1) Evaporation Rate (H₂0=1) N.A. Solubility in Water **DILUTABLE** Appearance and Odor **BLUE VISCOUS LIQUID SECTION IV - FIRE AND EXPLOSION HAZARD DATA** Flash Point (Method Used) Flammable Limits UEL N.A. N.A. Extinguishing Media **NON-FLAMMABLE** Special Fire Fighting Procedures TREAT SURROUNDING FIRE Unusual Fire and Explosion Hazards **NONE KNOWN** SECTION V - Reactivity Data Stable Unstable Stability Conditions to Avoid AFTER SENSITIZING, EXPOSURE TO LIGHT WILL CAUSE THICKENING. Incompatibility (Material to Avoid) **NONE KNOWN** Hazardous Decomposition or Byproducts **NONE KNOWN** Will Not Occur May Occur Hazardous Polymerization

Health [1] **HMIS** Flammability [0] Reactivity [0] Personal Protection [A]

	SECTION VI	 Health Hazard Data 	
	Inhalation?	Skin?	Ingestion?
Route(s) of Entry	NO	NO	NO
Health Hazards (Acute and Chronic)	MAY CAUSE SKIN IRRITATION		
FROLONGED EXPOSURE N	IAT CAUSE SKIN IRRITATION		
	NTP?	IARC Monographs?	OSHA Regulated?
Carcinogenicity:	NO	NO	NO
Signs and Symptoms of Exposure	MAY CAUSE SKIN IRRITATION		
PROLONGED EXPOSURE N	IAT CAUSE SKIN IRRITATION		
Medical Condition Generally Aggrava	ted by Exposure		
NONE KNOWN	, , , , , , , , , , , , , , , , , , ,		
Emergency and First Aid Procedures EVES: FLUSH WITH LARGE	E AMOUNTS OF WATER FOR A	TIFAST 15 MINUTES CALLA	PHYSICIAN
	EA WITH SOAP AND WATER. I		
OTAN			
	SECTION VII - Precaut	ions for Safe Handling and	d Use
Steps to be taken in case Material is		<u></u>	
	ISED DOWN DRAIN. LARGE SE	PILLS SHOULD BE ABSORBED	ONTO SUITABLE MEDIA.
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WHILE THE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREOF ULANO CORP. MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.



PRODUCT NAME

HMIS

Health [2]



SECTION I Wanufacturer's Name ULANO CORPORATION CHEMPTREC. (800)424-9300 or (703)527-3887 Address (Strates) Talephane Number to Information Section II - Ingredients/Identity Information Section II - Ingredients/Identity Information Specific Chemical Identity, Common Name(a)) Ingredients C.A.S. & OSHA PEL ACGIH TLV Approx. Conc. Hazard Type BENZENEDIAZONIUM.4(PHENYLAMINO) 41432-19-3 15mg/m³ 15mg/m³ Total Dust Irritant SULFATE 1:1 POLYMER WITH 5mg/m³ 5mg/m³ Respirable Dust FORMALDEHYDE THIS PRODUCT DOES NOT CONTAIN SARA TITLE III, SECTION 313 REPORTABLE MATERIAL VOC CONTENT = < 0.1% (BASED ON PRODUCT COMPONENT) ULANO PRODUCTS ARE NOT MANUFACTURED WITH, NOR DO THEY CONTAIN CLASS-I OZONE DEPLETING CHEMICALS. SECTION III - Physical/Chemical Characteristics Boiling Point SLOW DECOMPOSITION AT 244°F N.A. Section III - Physical/Chemical Characteristics Boiling Point SLOW DECOMPOSITION AT 244°F N.A. SECTION IV - FIRE AND EXPLOSION HAZARD DATA Flash Point (Minhord Used) Plash Point (Minhord Used) N.A. SECTION IV - FIRE AND EXPLOSION HAZARD DATA Flash Point (Minhord Used) N.A. N.A. N.A. N.A. N.A. SECTION V - Reactivity Data Unsuale Flora disposon hazards Unsuale	UIAAO C SEN	ISITIZER POWD	ER				
Emergency Telephone Number CHARTEC: (BROJ24-9300 or (703)527-3887			SECT	ION I			
Additions (Number (Street) 255 BUTLER ST. (718)237-4702 Fastl: (718)802-1119 Date Preparate BROOKLY N. YY. 11217 MAY 23, 2007 Signature of Preparer (optioner) SECTION II - Ingredients/Identity Information (Specific Chemical Identity; Common Name(s)) Ingredients C.A.S. # OSHA PEL ACGIH TLV Approx. Conc. Hazard Type BENZENEDIAZONIUM,4(PHENYLAMINO) 41432-19-3 15mg/m³ 15mg/m³ Total Dust Irritant SULFATE 1: POLYMER WITH 5mg/m³ 5mg/m³ Respirable Dust FORMALDEHVE THIS PRODUCT DOES NOT CONTAIN SARA TITLE III, SECTION 313 REPORTABLE MATERIAL VOC CONTENT = < 0.1% (BASED ON PRODUCT COMPONENT) ULANO PRODUCTS ARE NOT MANUFACTURED WITH, NOR DO THEY CONTAIN CLASS-I OZONE DEPLETING CHEMICALS. SECTION III - Physical/Chemical Characteristics Socialing Point Specific Gravity (H20=1) N.A. Mesing Point Socialing Point Socialing Point Socialing Point N.A. Mesing Point N.A. Mesing Point N.A. Mesing Point N.A. N.A. N.A. N.A. N.A. N.A. Paperatione and Otor YELLOW POWDER SECTION IV - FIRE AND EXPLOSION HAZARD DATA Flash Point (Method Used) Flammable Limits LEL UEL N.A. N.A. N.A. N.A. N.A. Endinguishing Media CARBON DIOXIDE OR DRY CHEMICAL SECTION V - REactivity Data Unusual Fire and Explosion Hazards Unusual Fire and Explosi	Manufacturer's Name						
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Ingredients C.A.S. # OSHA PEL ACGIH TLV Approx. Conc. Hazard Type	Signature of Preparer (optional)						
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Conditions to Avoid STRONG OXIDIZERS	Hazardous Polymerization		May Occur		Will		,
						^	
11 M FA				_	_		

Flammability [3]

Reactivity [1]

Personal Protection [C]

	SECTION V	I - Health Hazard Data	
	Inhalation?	Skin?	Ingestion?
Route(s) of Entry	X	X	X
Health Hazards (Acute and Chronic)			
SKIN: MAY CAUSE SLIGHT IRR	ITATION WITH PROLONGE	ED CONTACT. <u>EYES:</u> CORROSIV	E TO EYES, MAY
CAUSE SEVERE IRRITATION.	INHALATION: MAY CAUSE	IRRITATION OF MOUTH, THROA	T AND RESPIRATORY
TRACT. INGESTION: MAY BE	HARMFUL IF INGESTED. I	NGESTION MAY CAUSE IRRITAT	ION OF MOUTH,
THROAT AND GI TRACT.			,
	NTP?	IARC Monographs?	OSHA Regulated?
Carcinogenicity:	NO	NO	NO
Signs and Symptoms of Exposure			
IRRITATION OF EYES, OR MOU	JTH		
Medical Condition Generally Aggravated by	y Exposure		
NONE KNOWN			
Emergency and First Aid Procedures			
	CTED AREAS WITH LARGE	AMOUNTS OF WATER FOR AT	LEAST 15 MINUTES.
GET MEDICAL ATTENTION IF II			
	SECTION VII - Precau	itions for Safe Handling and	Use
Steps to be taken in case Material is Release	ased or Spilled		
WASH DOWN WITH WATER			
Waste Disposal Method			
DISPOSE OF IN ACCORDANCE	WITH STATE AND LOCAL	REGULATIONS	
Precautions to be Taken in Handling and	Storing		
STORE IN A COOL DRY AREA	3		
Other Precautions			
	OUED LIGHT		
	OUED LIGHT		
Other Precautions MIX UNDER YELLOW OR SUBD		/III - Control Measures	
MIX UNDER YELLOW OR SUBD	SECTION V		
MIX UNDER YELLOW OR SUBD	SECTION V		
MIX UNDER YELLOW OR SUBD	SECTION V	ITIES	
MIX UNDER YELLOW OR SUBD	SECTION V		Other
Respiratory Protection (Specify Type) NIOSH APPROVED DUST MASI	SECTION V	ITIES Ventilation	Other
Respiratory Protection (Specify Type) NIOSH APPROVED DUST MASI	SECTION V K IF USING LARGE QUANT Mechanical (General)	Ventilation Special	Other
Respiratory Protection (Specify Type) NIOSH APPROVED DUST MASI Local Exhaust Protective Gloves	SECTION V K IF USING LARGE QUANT Mechanical (General)	Ventilation Special Eye Protection	
Respiratory Protection (Specify Type) NIOSH APPROVED DUST MASI Local Exhaust Protective Gloves PLASTIC GLOVES	SECTION V K IF USING LARGE QUANT Mechanical (General)	Ventilation Special	
Respiratory Protection (Specify Type) NIOSH APPROVED DUST MASI Local Exhaust Protective Gloves PLASTIC GLOVES Other Protective Clothing or Equipment	SECTION V K IF USING LARGE QUANT Mechanical (General)	Ventilation Special Eye Protection	
Respiratory Protection (Specify Type) NIOSH APPROVED DUST MASI Local Exhaust Protective Gloves PLASTIC GLOVES	SECTION V K IF USING LARGE QUANT Mechanical (General)	Ventilation Special Eye Protection	

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