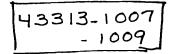
* Ulano Foto Coat FX *

1-23-04

PRODUCT NAME

UIAAO. MATERIAL SAFETY DATA SHEET



FX88-SR EMULSION SECTION I Manufacturer's Name Emergency Telephone Number **ULANO CORPORATION** CHEMTREC: (800)424-9300 or (703)527-3887 Address (Number, Street, Telephone Number for Information 110 THIRD AVENUE (718)622-5200 Fax#:(718)802-1119 (City, State, ZIP Code) Date Prepared BROOKLYN, NY. 11217 MAY 1, 2000 Signature of Preparer (optional) SECTION II - Ingredients/Identity Information (Specific Chemical Identity; Common Name(s)) Ingredients C.A.S. # OSHA PEL **ACGIH TLV** Hazard Type Approx. Conc. WATER POLYVINYL ALCOHOL 9002-89-5 NOT SET **NOT SET** <10% **NON HAZARDOUS** TSRN 80100215-5002P TRADE SECRET NOT SET NOT SET NON HAZARDOUS TSRN 80100215-5001P TRADE SECRET NOT SET NOT SET NON HAZARDOUS THIS PRODUCT DOES NOT CONTAIN SARA TITLE III, SECTION 313 REPORTABLE MATERIAL ULANO PRODUCTS ARE NOT MANUFACTURED WITH, NOR DO THEY CONTAIN CLASS-II OR CLASS-II OZONE DEPLETING CHEMICALS. SECTION III - Physical/Chemical Characteristics **Boiling Point** Specific Gravity (H₂0=1) 1.05-1.08 212+°F Vapor Pressure (mm Hg.) Melting Point N.A. N.A. Evaporation Rate (H₂0=1) Vapor Density (AIR=1) APPROX. 1 N.A. Solubility in Water **DILUTABLE** Appearance and Odor WHITE VISCOUS LIQUID SECTION IV - FIRE AND EXPLOSION HAZARD DATA Flash Point (Method Used) Flammable Limits LEL UEL N.A. N.A. 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 Unstable Stable Stability Х 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 Conditions to Avoid

Flammability [0]

Reactivity [0]

Personal Protection [A]

NONE KNOWN

Health [1]

HMIS

	SECTION VI	- Health Hazard Data	
	Inhalation?	Skin?	Ingestion?
Route(s) of Entry	NO	NO	NO NO
Health Hazards (Acute and Chronic) NONE KNOWN			
		IABC Management 2	OSHA Regulated?
Carrieranaiaku	NTP?	IARC Monographs?	NO NO
Carcinogenicity: Signs and Symptoms of Exposure	NO	NO	NO NO
NONE KNOWN			
Medical Condition Generally Aggravate NONE KNOWN	d by Exposure		
Emergency and First Aid Procedures EYES: FLUSH WITH WATER	FOR AT LEAST 15 MINUTES.	CALL A PHYSICIAN	
	SECTION VII - Precau	tions for Safe Handling ar	nd Use
Steps to be taken in case Material is Re SMALL SPILLS MAY BE WAS	leased or Spilled HED DOWN SEWER. LARGE	SPILLS SHOULD BE ABSORE	BED ONTO SUITABLE MEDIA.
Waste Disposal Method DISPOSE OF MEDIA IN ACCO	RDANCE WITH STATE AND I	OCAL REGULATIONS.	
Precautions to be Taken in Handling an NONE KNOWN	d Storing		
Other Precautions NONE KNOWN			
	SECTION V	III - Control Measures	
Respiratory Protection (Specify Type) NONE			
		<u>Ventilation</u>	
Local Exhaust	Mechanical (General)	Special	Other
	X		
Protective Gloves		Eye Protection	
NONE		NONE	
Other Protective Clothing or Equipment	CL CTUING		
APRON TO AVOID STAINING	CLUTHING		
Work / Hygienic Practices			
NONE			

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.

Item Numbers: 43313-1007, 43313-1009 Page 2 of 6





DIAZO C SENSITIZER POWDER

DIAZO C	SENSITIZER	POWDER			
		SECT	ION I		
Manufacturer's Name	ufacturer's Name Emergency Telephone Number				
ULANO CORPORATION Address (Number, Street.)		Telephone Num	: (800)424-93	00 or (703)527-38	87
255 BUTLER ST.		(718)622-52		18)802-1119	
(City, State, ZIP Code)		Date Prepared			
BROOKLYN, NY. 11217 Signature of Preparer (optional)		MAY 1, 200	<u> </u>		
	SECTION	ll - Ingredien	ts/identity I	nformation	
(Specific Chemical Identity; Common Name(5))				
Ingredients	C.A.S. #	OSHA PEL	ACGIH TLV	Approx. Conc.	Hazard Type
BENZENEDIAZONIUM,4(PHENYLAMINO)	41432-19-3	15mg/m ³	15mg/m ³	Total Dust	Irritant
SULFATE 1:1 POLYMER WITH		5mg/m ³	5mg/m ³	Respirable Dust	
FORMALDEHYDE					
THIS PRODUCT DOES NOT CONTAIN	SARA TITLE III.	SECTION 313 REP	ORTABLE MAT	ERIAL	
			.=		
ULANO PRODUCTS ARE NOT					NE DEPLETING CHEMICALS.
	SECTION	II - Physical/C			
Boiling Point SLOW DECOMPOSITION AT 244°I	F	N.A.	fic Gravity (H ₂ 0=1)		
Vapor Pressure (mm Hg.)			ng Point		
N.A.		N.A			
Vapor Density (AIR=1) N.A.		Evapo N.A.	pration Rate (H ₂ 0	=1)	
Solubility in Water SOLUBLE					
Appearance and Odor YELLOW POWDER	_		=		
	SECTION IV -	FIRE AND EX	PLOSION F	IAZARD DATA	
Flash Point (Method Used)	Flammable Lin		LEL		UEL
N.A. N.A	•	N.A.		N.A.	
Extinguishing Media CARBON DIOXIDE OR DRY CHEM	IICAL				
Special Fire Fighting Procedures FIRE FIGHTERS SHOULD WEAR S	SELF-CONTAIN	ED, AIR BREATH	ING APPARA	TUS	_
Unusual Fire and Explosion Hazards UNDER FIRE CONDITIONS, OXIDE					:D
ONDER . INC CONDITIONS, OXID		ECTION V - R			
		Unstable	cactivity ba	Stable	
Stability	X			1	
Conditions to Avoid					
IGNITION SOURCES, TEMPERATU				OMPOSITION DO	DES NOT RESULT IN
A HAZARDOUS CONDITION, ONL Incompatibility (Material to Avoid)	YEFFECTIVEN	ESS DECKEASE	<u>s. </u>		
STRONG OXIDIZERS					
Hazardous Decomposition or Byproducts	****	DECOMPOSES	T 25005		
OXIDES OF CARBON, NITROGEN	AND SULFUR	May Occur	41 356°F	Will N	ot Occur
Hazardous Polymerization		, 00001			X
Conditions to Avoid					
STRONG OXIDIZERS HMIS Health [2]	- Elam	nmability [3]	Reactivity [1	Parson	nal Protection [C]
neattn [2]		mabinty [3]	Reactivity	1	Para 0 a (0

Item Numbers: 43313-1007, 43313-1009 Page 3 of 6

	SECTION VI - Health Hazard Data			
	Inhalation? Skin? Ingestion?			
Route(s) of Entry	X	X	X	
Health Hazards (Acute and Chronic)	COLTATION INSTITUTO COLORS			
SKIN: MAY CAUSE SLIGHT IF	RRITATION WITH PROLONGED	CONTACT. EYES: CORROSI	VE TO EYES, MAY	
		RRITATION OF MOUTH, THRO		
	E HARMFUL IF INGESTED. IN	GESTION MAY CAUSE IRRITA	TION OF MOUTH,	
THROAT AND GI TRACT.				
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?	
Signs and Symptoms of Exposure	NO NO	NO	NO	
IRRITATION OF EYES, OR MO	NITH			
THE TANGET ETES, OR INC				
Medical Condition Generally Aggravate	d by Exposure			
NONE KNOWN	o by Exposure			
				
Emergency and First Aid Procedures				
	ECTED AREAS WITH LARGE A	MOUNTS OF WATER FOR AT	LEAST 15 MINUTES.	
GET MEDICAL ATTENTION IF				
	CECTION VIII. Deserved		1.1.	
		ons for Safe Handling and	Use	
Steps to be taken in case Material is Re	leased or Spilled			
WASH DOWN WITH WATER				
Waste Disposal Method DISPOSE OF IN ACCORDANC	E MITH STATE AND LOCAL D	ECHI ATIONS		
DISPUSE OF IN ACCURDANCE	E WITH STATE AND LOCAL R	EGULATIONS		
December 4- by Telescia Liandia	1.01			
Precautions to be Taken in Handling and STORE IN A COOL DRY AREA				
STORE IN A COOL DRT AREA				
····				
Other Precautions				
MIX UNDER YELLOW OR SUB	DUEDLIGHT			
X 0.1.52.1. 1.22.51. 0.1.50.50.02.5 2.01.1				
	OFOTION VIII	0 4 1 1 1		
	SECTION VIII	- Control Measures		
Respiratory Protection (Specify Type)		=-	· ·	
NIOSH APPROVED DUST MAS				
		<u>entilation</u>		
Local Exhaust	Mechanical (General)	Special	Other	
	X	E - B		
Protective Gloves				
PLASTIC GLOVES		NIOSH APPROVED GOGGLES		
Other Protective Clothing or Equipment PROTECTIVE APRON				
Work / Hyglenic Practices	-			
WASH HANDS AFTER HANDLING MATERIAL				
TAGITTANDO AL TERMANDE	TO MATERIAL			

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.

Item Numbers: 43313-1007, 43313-1009 Page 4 of 6

UIAAO: MATERIAL SAFETY DATA SHEET



FX88SR COLOR ADDITIVE

FX8	8SR COLOR A	DDITIVE			
		SE	CTION I		
Manufacturer's Name ULANO CORPORATION	-		Telephone Number		
Address (Number, Street,)		Telephone I	Number for Information	9300 or (703)527-388 ation	37
255 BUTLER ST. (City, State, ZIP Code)		(718)622	-5200 Fax#:	(718)802-1119	
BROOKLYN, NY. 11217		Date Prepar MAY 1, 2	ed 000		
Signature of Preparer (optional)					-
	SEC	TION II - Ingredi	ents/Identifi	v Information	
(Specific Chemical Identity; Commo		non ii iiigicaii	ementa entit	yimormation	
Ingredients	C.A.S. #	OSHA PEL	ACGIH TLV	Approx. Conc.	Hazard Type
PHTHALO BLUE	147-14-8	NOT SET	NOT SET	50%	NON HAZARDOUS
WATER				50%	
PHTHALO BLUE DYE CONTA	NS 3.4% COPPER	WHICH IS REPORTAL	BLE IN ACCOR	DANCE WITH SARA TIT	TLE III, SECTION 313
	<u>-</u>				
ULANO PRODUCTS A	RE NOT MANUFACT	URED WITH, NOR DO T	HEY CONTAIN C	LASS-I OR CLASS-II OZOF	NE DEPLETING CHEMICALS.
	SECTION	ON III - Physical			
Boiling Point			ecific Gravity (H ₂ 0 PPROX. 1)=1)	
212+°F Vapor Pressure (mm Hg.)			elting Point		
N.A.			Α.	<u> </u>	
Vapor Density (AIR=1) N.A.		Ev I Ai	aporation Rate (PPROX. 1	H ₂ 0=1)	
Solubility in Water					
DISPERSIBLE Appearance and Odor		<u> </u>			
ODORLESS, BLUE LIQUID					
-	SECTION	IV - FIRE AND I	EXPLOSION	HAZARD DATA	
Flash Point (Method Used)		ble Limits	LEL	131.4	UEL
N.A. Extinguishing Media	N.A.		Α.	N.A.	
NON-FLAMMABLE					
Special Fire Fighting Procedures TREAT SURROUNDING FIR	·F				
Unusual Fire and Explosion Hazards					
NONE KNOWN					
		SECTION V -	Reactivity I	Data Stable	
Stability		Onstable		Stable	×
Conditions to Avoid					
NONE KNOWN		<u> </u>			
ncompatibility (Material to Avoid)			<u>-</u>		
NONE KNOWN Hazardous Decomposition or Byprod	ucts				
NONE KNOWN					
Hazardous Polymerization	<u> </u>	May Occur		Will Not	X Occur
Conditions to Avoid					
NONE KNOWN HMIS Health	-	Flammability [0]	Reactivity	(O) Porcon	al Protection [A]
HMIS Health	1111	Frammability [U]	Reactivity	[v] Fersona	Page 5 of 0

Item Numbers: 43313-1007, 43313-1009 Page 5 of 6

	SECTION VI		
Route(s) of Entry	Inhalation?	Skin?	Ingestion?
Health Hazards (Acute and Chronic)		TES	NO
MAY CAUSE IRRITATION TO	SKIN AND EYES.		
	NTP?	1400 14	00114 B
Carcinogenicity:	NO NO	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure		110	110
REDNESS OF SKIN OR BURN	ING SENSATION OF EYES.		
Madical Condition Consulty Agerovates	Thu Europe Iso		
Medical Condition Generally Aggravated NONE KNOWN	by Exposure		
Emergency and First Aid Procedures	NAME OF A TAKE A STATE	45 MINUTES CALL A DUVISION	
WITH SOAP AND WATER. IF		15 MINUTES. CALL A PHYSICIA	N. SKIN: WASH AREA
WITH SOAP AND WATER. IF	RRITATION DEVELOPS, CAL	L A PHISICIAN.	
			
	SECTION VIII - Procaut	ions for Safe Handling and	1 Hea
Steps to be taken in case Material is Rel		ions for Sale Handling and	ı üse
WIPE UP WITH RAGS. WASH			
Waste Disposal Method	DANGE MITH STATE AND LA	2041 25011 4510112	
DISPOSE OF RAGS IN ACCOR	DANCE WITH STATE AND LO	OCAL REGULATIONS.	
Precautions to be Taken in Handling and	Storing		·
NONE KNOWN			
			
Other Precautions AVOID EXCESSIVE CONTACT			
TYOID EXOLUGIVE GONTAGE			
	SECTION VI	II - Control Measures	· · · · · · · · · · · · · · · · · · ·
Respiratory Protection (Specify Type)			
NONE			·
	V	'entilation	
Local Exhaust	Mechanical (General)	Special	Other
		58	NONE
Protective Gloves PLASTIC GLOVES		Eye Protection NIOSH APPROVED SAFETY G	LASSES
Other Protective Clothing or Equipment		THOUSE THOUSE SAFETT G	
PROTECTIVE APRON			
Vork / Hygienic Practices	ATERIAL		
WASH HAND AFTER USING M.	A I EKIAL		

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.

Page 6 of 6