



MATERIAL SAFETY DATA SHEET

PRODUCT NAME



DIAZO SENSITIZER SYRUP UN1760

SECTION I

Manufacturer's Name ULANO CORPORATION	Emergency Telephone Number CHEMTREC: (800)424-9300 or (703)527-3887
Address (Number, Street,) 110 THIRD AVENUE (City, State, ZIP Code) BROOKLYN, NY. 11217	Telephone Number for Information (718)237-4700 Fax#: (718)802-1119
Signature of Preparer (optional)	Date Prepared September 15, 2004

SECTION II - Ingredients/Identity Information

(Specific Chemical Identity; Common Name(s))

Ingredients	C.A.S. #	OSHA PEL	ACGIH TLV	Approx. Conc.	Hazard Type
PHOSPHORIC ACID	UN1805 7664-38-2	1mg/m³	1mg/m³	51%	CORROSIVE
THE ABOVE CHEMICAL IS REPORTABLE UNDER SARA TITLE III, SECTION 313					
P-DIAZO DIPHENYLAMINE SULFATE	4477-28-5	NOT SET	NOT SET	>40%	TOXIC IN PURE STATE
PARAFORMALDEHYDE	30525-89-4	NOT SET	NOT SET	~5%	IRRITANT

ULANO PRODUCTS ARE NOT MANUFACTURED WITH, NOR DO THEY CONTAIN CLASS-I OR CLASS-II OZONE DEPLETING CHEMICALS.

SECTION III - Physical/Chemical Characteristics

Boiling Point SLOW DECOMPOSITION AT 244°F	Specific Gravity (H ₂ O=1) 1.5
Vapor Pressure (mm Hg.) N.A.	Melting Point N.A.
Vapor Density (AIR=1) N.A.	Evaporation Rate (H ₂ O=1) N.A.
Solubility in Water SOLUBLE	
Appearance and Odor DARK BROWN SYRUP	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) N.A.	Flammable Limits N.A.	LEL N.A.	UEL N.A.
Extinguishing Media NON-FLAMMABLE			
Special Fire Fighting Procedures CORROSIVE; WEAR PROTECTIVE CLOTHING			
Unusual Fire and Explosion Hazards NONE KNOWN			

SECTION V - Reactivity Data

Stability	Unstable	Stable	X
Conditions to Avoid EXPOSURE TO LIGHT WILL CAUSE DECOMPOSITION OF DIAZO SYRUP			
Incompatibility (Material to Avoid) MOST METALS AND STRONG CAUSTICS			
Hazardous Decomposition or Byproducts NONE KNOWN			
Hazardous Polymerization	May Occur	Will Not Occur	X
Conditions to Avoid HEAT AND LIGHT			
HMIS	Health [2]	Flammability [0]	Reactivity [1]
			Personal Protection [C]

SECTION VI - Health Hazard Data

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
		X	X

Health Hazards (*Acute and Chronic*)
MAY CAUSE IRRITATION TO SKIN.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NO	NO	NO

Signs and Symptoms of Exposure
IRRITATION OR BURNING SENSATION ON SKIN OR EYES

Medical Condition Generally Aggravated by Exposure
NONE KNOWN

Emergency and First Aid Procedures
SKIN: WASH EXPOSED AREA WITH WATER FOR AT LEAST 15 MINUTES. EYES: FLUSH WITH WATER FOR AT AT LEAST 15 MINUTES. INGESTION: RINSE MOUTH WITH WATER. DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY

SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in case Material is Released or Spilled
CONTAIN SPILL. WEAR PROTECTIVE CLOTHING. WASH WITH LARGE QUANTITIES OF WATER. ABSORB WITH NEUTRALIZING MEDIA.

Waste Disposal Method
FLUSH SMALL AMOUNTS DOWN SEWER. LARGE AMOUNTS, DISPOSE OF ABSORBED MATERIAL IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.

Precautions to be Taken in Handling and Storing
AVOID EXPOSURE TO LIGHT AND HEAT AND CONTACT WITH METALS AND STRONG CAUSTICS. USE WITH ADEQUATE VENTILATION. DO NOT GET IN EYES OR ON SKIN OR CLOTHING.

Other Precautions
NONE KNOWN

SECTION VIII - Control Measures

Respiratory Protection (*Specify Type*)
NONE

Ventilation

Local Exhaust	Mechanical (<i>General</i>)	Special	Other
	X		
Protective Gloves		Eye Protection	
RUBBER GLOVES		NIOSH APPROVED GOGGLES WITH SIDE SHIELDS	

Other Protective Clothing or Equipment
SYNTHETIC APRON

Work / Hygienic Practices
USE PROTECTIVE EQUIPMENT AND HANDLE WITH CARE

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.