



# MATERIAL SAFETY DATA SHEET

PRODUCT NAME

**ULANO DIAZO SENSITIZER SYRUP UN1760**

## SECTION I

Manufacturer's Name  
**ULANO CORPORATION**

Address (Number, Street.)  
**110 THIRD AVENUE**

(City, State, ZIP Code)  
**BROOKLYN, NY. 11217**

Signature of Preparer (optional)

Emergency Telephone Number  
**CHEMTREC (800)424-9300**

Telephone Number for Information  
**(718)622-5200 Fax# (718)802-1119**

Date Prepared  
**FEBRUARY 1, 1999**

## SECTION II - Ingredients/Identity Information

(Specific Chemical Identity; Common Name(s))

Ingredients	C.A.S. #	OSF	ACG	Approx	Hazard T
PHOSPHORIC ACID UN	7664-38-2	1mg/	1mg/	51%	CORROSIVE
THE ABOVE CHEMICAL IS REPORTABLE UNDER SARA TITLE III, SECTION 313					
P-DIAZO DIPHENYLAMINE	4477-28-5	NOT	NOT	>40%	NON HAZARDOUS
LFATE					
PARAFORMALDEHYDE	30525-89-4	NOT	NOT	~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	Specific Gravity (H <sub>2</sub> O=1)
<b>SLOW DECOMPOSITION AT 244 F</b>	<b>1.5</b>
Vapor Pressure (mm Hg.)	Melting Point
<b>N.A.</b>	<b>N.A.</b>
Vapor Density (AIR=1)	Evaporation Rate (H <sub>2</sub> O=1)
<b>N.A.</b>	<b>N.A.</b>
Solubility in Water	
<b>SOLUBLE</b>	
Appearance and Odor	
<b>DARK BROWN SYRUP</b>	

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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

## SECTION V - Reactivity Data

Stability	Unstable	Stable
		<b>X</b>
Conditions to Avoid		
<b>EXPOSURE TO LIGHT WILL CAUSE DECOMPOSITION OF DIAZO SYRUP</b>		
Incompatibility (Material to Avoid)		
<b>MOST METALS AND STRONG CAUSTICS</b>		
Hazardous Decomposition or Byproducts		
<b>NONE KNOWN</b>		
Hazardous Polymerization	May Occur	Will Not Occur
		<b>X</b>
Conditions to Avoid		
<b>HEAT AND LIGHT</b>		

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 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  
**RUBBER GLOVES**

Eye Protection  
**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.