

MATERIAL SAFETY DATA SHEET

DIAZO SYRUP SENSITIZER FOR:

922FAST, 925WR, 925WR/CL, 929

Section I

Manufacturer's Name ULANO CORPORATION	Emergency Telephone Number
Address (Number, Street, City, State, and ZIP Code) 255 BUTLER STREET	Telephone Number for Information 718-622-5200 FAX # 718-802-1119
BROOKLYN, NY 11217	Date Prepared SEPTEMBER 1, 1989
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
PHOSPHORIC ACID CAS # 7664-38-2	1 MG/M³	1 MG/M³		51

Section 313 Supplier Notification

This product contains the above toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.45 Subpart C.

Section III — Physical/Chemical Characteristics

Boiling Point SLOW DECOMPOSITION ABOVE 244°F.	Specify Gravity (H ₂ O = 1) 1.5
Vapor Pressure (mm Hg.) 0.0285 AT 68°F.	Melting Point NOT AVAILABLE
Vapor Density (AIR = 1) NOT AVAILABLE	Evaporation Rate (WATER=1) NOT AVAILABLE

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

N.A.

Special Fire Fighting Procedures

N.A.

Unusual Fire and Explosion Hazards

N.A.

N.A. = NOT APPLICABLE

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid EXPOSURE TO LIGHT WILL CAUSE DECOMPOSITION OF DIAZO SYRUP.
	Stable	X	

Incompatibility (Materials to Avoid) MOST METALS AND STRONG CAUSTICS.

Hazardous Decomposition or Byproducts N.A.

Hazardous Polymerization	May Occur		Conditions to Avoid HEAT.
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? NO Skin? YES Ingestion? NO

Health Hazards (Acute and Chronic) IRRITATION OF SKIN AND MUCOUS MEMBRANES. CAN CAUSE BURNS TO SKIN & EYES. DESTRUCTIVE TO SKIN TISSUE.

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

Signs and Symptoms of Exposure BURNING SENSATION.

Medical Conditions Generally Aggravated by Exposure NONE

Emergency and First Aid Procedures NONE

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
COVER SPILL WITH SODIUM BICARBONATE OR 50:50 SODA ASH; SLAKED LIME, THEN WASH DOWN DRAIN WITH LARGE EXCESS OF WATER.

Waste Disposal Method ADD TO A LARGE VOLUME OF SODA ASH/SLAKED LIME SOLUTION.
ADD NEUTRALIZED SOLUTION TO A LARGE EXCESS OF RUNNING WATER.

Precautions to Be Taken in Handling and Storing STORE IN COOL DRY AREA.

Other Precautions MIX UNDER YELLOW OR SUBDUED LIGHT.

Section VIII — Control Measures

Respiratory Protection (Specify, Type) N.A.

Ventilation	Local Exhaust		Special
	Mechanical (General)	YES	Other

Protective Gloves YES Eye Protection GOGGLES

Other Protective Clothing or Equipment PLASTIC APRON.

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.

FERIAL SAFETY DATA SHEET

COLOR ADDITIVE FOR:

.925 WR/CL

Section I

Manufacturer's Name ULANO CORPORATION	Emergency Telephone Number
Address (Number, Street, City, State, and ZIP Code) 255 BUTLER STREET	Telephone Number for Information 718-622-5200 FAX # 718-802-1119
BROOKLYN, NY 11217	Date Prepared SEPTEMBER 1, 1989
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
ETHYLENE GLYCOL CAS# 107-21-1	50 PPM	50 PPM		12

Section 313 Supplier Notification

This product contains the above toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.45 Subpart C.

Section III — Physical/Chemical Characteristics

Boiling Point	N.A.	Specify Gravity (H ₂ O = 1)	N.A.
Vapor Pressure (mm Hg.)	N.A.	Melting Point	N.A.
Vapor Density (AIR = 1)	N.A.	Evaporation Rate (WATER = 1)	1

Solubility in Water

DISPERSIBLE

Appearance and Odor

PURPLE LIQUID

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

N.A.

Special Fire Fighting Procedures

N.A.

Unusual Fire and Explosion Hazards

N.A.

N.A. = NOT APPLICABLE

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid	N.A.
	Stable	X		

Incompatibility (Materials to Avoid) **EMITS TOXIC FUMES UNDER FIRE CONDITION.**

Hazardous Decomposition or Byproducts

N.A.

Hazardous Polymerization	May Occur		Conditions to Avoid	N.A.
	Will Not Occur	X		

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? **NO** Skin? **YES** Ingestion? **YES**

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

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

Signs and Symptoms of Exposure **REDNESS OF SKIN, BURNING OF EYES.**

Medical Conditions Generally Aggravated by Exposure **CAN CAUSE BIRTH DEFECTS IN HUMANS.**

Emergency and First Aid Procedures **NONE**

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled **WASH AREA WITH WATER. WIPE UP WITH RAGS.**

Waste Disposal Method **FLUSH SMALL AMOUNTS DOWN SEWER. LARGE AMOUNTS DISPOSE OF ACCORDING TO FEDERAL, STATE & LOCAL REGULATIONS.**

Precautions to Be Taken in Handling and Storing **N.A.**

Other Precautions **N.A.**

Section VIII — Control Measures

Respiratory Protection (Specify, Type) **N.A.**

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other N.A.

Protective Gloves **YES** Eye Protection **SAFETY GOGGLES, EYEWASH FOUNTAIN**

Other Protective Clothing or Equipment **N.A.**

Work/Hygienic Practices **AVOID EXCESSIVE CONTACT.**

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.