



# MATERIAL SAFETY DATA SHEET

PRODUCT NAME

**Ulano**<sup>®</sup>  
**CDF/QSR FILM**

## 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 or (703)527-3887**  
Telephone Number for Information  
**(718)237-4700 Fax#: (718)802-1119**  
Date Prepared  
**MAY 1, 2004**

## SECTION II - Ingredients/Identity Information

(Specific Chemical Identity; Common Name(s))

Ingredients ( Emulsion Layer )	C.A.S. #	OSHA PEL	ACGIH TLV	Approx. Conc.	Hazard Type
<b>STILBAZOLIUM-PENDANT POLY (VINYL ALCOHOL)</b>	<b>125229-74-5</b>	<b>NOT SET</b>	<b>NOT SET</b>	<b>&gt;50%</b>	<b>NON HAZARDOUS</b>
<b>POLYVINYL ACETATE</b>	<b>9003-20-7</b>	<b>NOT SET</b>	<b>NOT SET</b>	<b>~20%</b>	<b>NON HAZARDOUS</b>
<b>TSRN 80100015-5088P</b>	<b>TRADE SECRET</b>	<b>NOT SET</b>	<b>NOT SET</b>		<b>NON HAZARDOUS</b>
<b>TSRN 80100015-5130P</b>	<b>TRADE SECRET</b>	<b>NOT SET</b>	<b>NOT SET</b>		<b>NON HAZARDOUS</b>

**THIS PRODUCT DOES NOT CONTAIN SARA TITLE III, SECTION 313 REPORTABLE MATERIAL**

**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 <b>N.A.</b>	Specific Gravity (H2O=1) <b>N.A.</b>
Vapor Pressure (mm Hg.) <b>N.A.</b>	Melting Point <b>~500°</b>
Vapor Density (AIR=1) <b>N.A.</b>	Evaporation Rate ( H2O=1) <b>N.A.</b>
Solubility in Water <b>UNEXPOSED EMULSION DISPERSES COMPLETELY IN WATER</b>	
Appearance and Odor <b>MAGENTA COLORED EMULSION ON TEXTURED POLYESTER</b>	

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) <b>N.A.</b>	Flammable Limits <b>N.A.</b>	LEL <b>N.A.</b>	UEL <b>N.A.</b>
Extinguishing Media <b>WATER FOG, FOAM, CARBON DIOXIDE OR HALOGEN AGENTS</b>			
Special Fire Fighting Procedures <b>SELF CONTAINED BREATHING APPARATUS WITH FULL FACE PLATE AND PROTECTIVE CLOTHING</b>			
Unusual Fire and Explosion Hazards <b>IF EXPOSED TO A FLAME, FILM WILL IGNITE AND CONTINUE TO BURN EVEN IF IGNITION SOURCE IS REMOVED.</b>			

## SECTION V - Reactivity Data

Stability	Unstable	Stable	<b>X</b>
Conditions to Avoid <b>AVOID EXPOSURE TO SUNLIGHT AND UV RADIATION</b>			
Incompatibility (Material to Avoid) <b>NONE KNOWN</b>			
Hazardous Decomposition or Byproducts <b>NONE KNOWN</b>			
Hazardous Polymerization	May Occur	Will Not Occur	<b>X</b>
Conditions to Avoid <b>NONE KNOWN</b>			

## SECTION VI - Health Hazard Data

	Inhalation?	Skin?	Ingestion?
Route(s) of Entry	<b>NO</b>	<b>NO</b>	<b>NO</b>

Health Hazards (*Acute and Chronic*)**NONE KNOWN**

	NTP?	IARC Monographs?	OSHA Regulated?
Carcinogenicity:	<b>NO</b>	<b>NO</b>	<b>NO</b>

Signs and Symptoms of Exposure

**NONE KNOWN**

Medical Condition Generally Aggravated by Exposure

**NONE KNOWN**

Emergency and First Aid Procedures

**NONE KNOWN**

## SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in case Material is Released or Spilled

**NONE KNOWN**

Waste Disposal Method

**MATERIAL MAY BE DISPOSED OF WITH OTHER NON HAZARDOUS WASTE.**

Precautions to be Taken in Handling and Storing

**KEEP AWAY FROM HEAT, SUNLIGHT AND UV RADIATION.**

Other Precautions

**NONE KNOWN**

## SECTION VIII - Control Measures

Respiratory Protection (*Specify Type*)**NONE REQUIRED**

### Ventilation

Local Exhaust	Mechanical ( <i>General</i> )	Special	Other
			<b>NONE</b>

Protective Gloves

**NONE REQUIRED**

Eye Protection

**NONE REQUIRED**

Other Protective Clothing or Equipment

**NONE KNOWN**

Work / Hygienic Practices

**NONE KNOWN**

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.