

43324-7006
-7044
-7344



MATERIAL SAFETY DATA SHEET

01-23-04 ✓

PRODUCT NAME



STA-SHARP S3S FILM

SECTION I

Manufacturer's Name ULANO CORPORATION	Emergency Telephone Number CHEMTREC: (800)424-9300 or (703)527-3887
Address (Number, Street.) 110 THIRD AVE.	Telephone Number for Information (718)622-5200 Fax#: (718)802-1119
(City, State, ZIP Code) BROOKLYN, NY, 11217	Date Prepared MAY 1, 2000
Signature of Preparer (optional)	

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
Di(2-ETHYLHEXYL)PHTHALATE (DEHP)	117-81-7	5mg/m ³	5mg/m ³ -TWA 10mg/m ³ -STEL	~18%	SEE SECTION VI

THE CHEMICAL LISTED ABOVE IS A SARA TITLE III, SECTION 313 REPORTABLE COMPOUND

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 N.A.	Specific Gravity (H ₂ O=1) N.A.
Vapor Pressure (mm Hg.) N.A.	Melting Point ~500°F
Vapor Density (AIR=1) N.A.	Evaporation Rate (H ₂ O=1) N.A.
Solubility in Water INSOLUBLE	
Appearance and Odor GREEN EMULSION ON A CLEAR POLYESTER FILM	

V4330

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 WATER FOG, CARBON DIOXIDE, DRY CHEMICAL OR HALOGENATED AGENTS			
Special Fire Fighting Procedures WEAR SELF-CONTAINED BREATHING APPARATUS			
Unusual Fire and Explosion Hazards IF EXPOSED TO FLAME, FILM WILL IGNITE AND CONTINUE TO BURN EVEN IF IGNITION SOURCE IS REMOVED. EMULSION LAYER THAT HAS BEEN REMOVED FROM POLYESTER BACKING WILL BURN INTENSELY IF IGNITED.			

SECTION V - Reactivity Data

Stability	Unstable	Stable	X
Conditions to Avoid NONE KNOWN			
Incompatibility (Material to Avoid) STRONG OXIDIZING AGENTS			
Hazardous Decomposition or Byproducts OXIDES OF CARBON			
Hazardous Polymerization	May Occur	Will Not Occur	X
Conditions to Avoid NONE KNOWN			

HMS Health [1] Flammability [0] Reactivity [0] Personal Protection [A]

SECTION VI - Health Hazard Data

Route(s) of Entry	Inhalation? NO	Skin? YES	Ingestion? NO
Health Hazards (<i>Acute and Chronic</i>) DEHP IS LISTED BY THE IARC AS A 2B "POSSIBLE " CARCINOGEN AND BY THE NTP AS AN "ANTICIPATED" CARCINOGEN. AVOID CONTACT OF DISSOLVED EMULSION WITH SKIN			
Carcinogenicity:	NTP? 2	IARC Monographs? 2B	OSHA Regulated? NO

Signs and Symptoms of Exposure
GREEN COLOR ON SKIN

Medical Condition Generally Aggravated by Exposure
NONE KNOWN

Emergency and First Aid Procedures
WASH EXPOSED SKIN THOROUGHLY WITH SOAP AND WATER

SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in case Material is Released or Spilled
NO KNOWN SPECIAL REQUIREMENTS

Waste Disposal Method
NO KNOWN SPECIAL REQUIREMENTS

Precautions to be Taken in Handling and Storing
STORE AWAY FROM EXCESSIVE HEAT. UNDISSOLVED EMULSION IS NOT HAZARDOUS. AVOID SKIN CONTACT WITH DISSOLVED EMULSION.

Other Precautions
NONE KNOWN

SECTION VIII - Control Measures

Respiratory Protection (*Specify Type*)
NONE REQUIRED

Ventilation

Local Exhaust	Mechanical (<i>General</i>)	Special	Other
			NONE REQUIRED
Protective Gloves	Eye Protection		
SOLVENT RESISTANT	SAFETY GOGGLES WHEN USING SOLVENTS		

Other Protective Clothing or Equipment
PROTECTIVE APRON

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.