MATERIAL SAFETY DATA SHEET

SECTION I - Statement of Hazard

MANUFACTURER'S NAME: ULANO CORPORATION
Address: 255 Butler St, Brooklyn, NY 11217

Emergency Telephone Number: CHEMTREC (800) 424-9300
Telephone Number for Information: (718) 822-5200 Fax: (718) 802-1119
Date Prepared: FEBRUARY 1, 1997

SECTION II - Ingredients/Identity Information

(Specific Chemical Identity/Commercial Name(s))

Ingredients: C.A.S. # OSHA PEL ACGIH TLV Approx. Conc. Hazard Type

WATER: 7732-18-5 NOT SET NOT SET >40% NON HAZARDOUS
POLYVINYL ACETATE: 9002-90-7 NOT SET NOT SET >40% NON HAZARDOUS
POLYVINYL ALCOHOL: 9002-89-5 NOT SET NOT SET >10% NON HAZARDOUS
TSRN 80100215-5000P TRADE SECRET

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

ULANO PRODUCTS ARE NOT MANUFACTURED WITH OR DO THEY CONTAIN CLASS I OR CLASS II OZONE DEPLETING CHEMICALS.

SECTION III - Physical/Chemical Characteristics

Boiling Point: Z
Pressure (mm Hg): N/A
Vapor Density (AIR=1): N/A
Solubility in Water: DILUTABLE
Appearance and Odor: ODORLESS, VISCOUS LIQUID. TZ = BLUE; TZ/CL & TZ/HY-200B = WHITE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A Flammable Limits: N/AUEL N/A
Extinguishing Media: NON-FLAMMABLE
Special Fire Fighting Procedures: TREAT SURROUNDING FIRE.
Unusual Fire and Explosion Hazards: NONE KNOWN

SECTION V - Reactivity Data:
Stability: Unstable
Conditions to Avoid: AFTER SENSITIZING, EXPOSURE TO LIGHT WILL CAUSE THICKENING
Incompatibility (Material to Avoid): NONE KNOWN

Hazardous Decomposition or Byproducts: NONE KNOWN

Hazardous Polymerization: Conditions to Avoid: NONE KNOWN

SECTION VI - Health Hazard Data

Inhalation? NO  Skin? NO  Ingestion? NO

Health Hazards (Acute and Chronic):
LONGED EXPOSURE MAY CAUSE SKIN IRRITATION

Hazard's Origin:
NTP? NO  IARC Monographs? NO  OSHA Regulated? NO

Allergenicity:

Symptoms of Exposure:
LONGED EXPOSURE MAY CAUSE SKIN IRRITATION

Medical Condition Generally Aggravated by Exposure:
NONE KNOWN

Emergency and First Aid Procedures:
EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES; CALL A PHYSICIAN.
SKIN: WASH EXPOSED AREA WITH SOAP AND WATER. IF IRRITATION OCCURS, SEE A PHYSICIAN.

SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in case Material is Released or Spilled:
SMALL SPILLS MAY BE RINSED DOWN DRAIN. LARGE SPILLS SHOULD BE ABSORBED ONTO SUITABLE MEDIA.

Waste Disposal Method:
REMOVAL OF MEDIA IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.

Precautions to be Taken in Handling and Storing:
AVOID FREEZING

Other Precautions:
NONE KNOWN

SECTION VIII - Control Measures

Respiratory Protection (Specify Type):
NONE

Ventilation:
Local Exhaust: Mechanical (General) Special Other:

Protective Gloves:
NONE

Eye Protection:
NONE

Other Protective Clothing or Equipment:
PROTECTIVE APRON TO AVOID STAINING CLOTHING

Work / Hygienic Practices:
NONE KNOWN

While the information and recommendations set forth herein are believed to be accurate as of the date hereof, UALCO CORP. makes no warranty with respect thereto and disclaims all liability from reliance thereon.