



MATERIAL SAFETY DATA SHEET

PRODUCT NAME



#44 STENCIL REMOVER POWDER UN# 1479

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)622-5200 Fax# : (718)802-1119

Date Prepared

MAY 1, 2000

SECTION II - Ingredients/Identity Information

(Specific Chemical Identity; Common Name(s))

INGREDIENTS

OSHA PEL

ACGIH TLV

Concentration

Hazard Type

SODIUM META PERIODATE

NONE KNOWN

NONE KNOWN

100%

OXIDIZER

CAS# 7790-28-5

OXIDIZING SOLID N.O.S. UN 1479

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

N.A.

Specific Gravity (H₂O=1)

3.8

Vapor Pressure (mm Hg.)

N.A.

Melting Point

175°C (Decomposition)

Vapor Density (AIR=1)

N.A.

Evaporation Rate (H₂O=1)

N.A.

Solubility in Water

80g/l @ 20°C, 389g/l @51.5°C

Appearance and Odor

ODORLESS WHITE POWDER

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, CARBON DIOXIDE, DRY POWDER

Special Fire Fighting Procedures

WEAR NIOSH APPROVED RESPIRATOR

Unusual Fire and Explosion Hazards

OXIDIZER, CONTACT WITH COMBUSTIBLE MATERIAL CAN CAUSE FIRE. DECOMPOSES IN A FIRE TO FORM TOXIC FUMES (IODINE)

SECTION V - Reactivity Data

Unstable

Stable

Stability

X

Conditions to Avoid

EXCESS HEAT-

Incompatibility (Material to Avoid)

COMBUSTIBLE OR ORGANIC MATERIAL

Hazardous Decomposition or Byproducts

IODINE FUMES

May Occur

Will Not Occur

Hazardous Polymerization

X

Conditions to Avoid

NONE KNOWN

SECTION VI - Health Hazard Data

	Inhalation?	Skin?	Ingestion?
Route(s) of Entry			X

Health Hazards (*Acute and Chronic*)

ACUTE: TOXICITY UNKNOWN, BUT SHOULD BE TREATED AS AN ACUTE TOXIN BY INGESTION. DUST MAY IRRITATE EYES AND SKIN. EXCESS INHALATION OF DUST MAY IRRITATE RESPIRATORY TRACT.

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

Signs and Symptoms of Exposure

RESPIRATORY, EYE OR SKIN IRRITATION

Medical Condition Generally Aggravated by Exposure

NONE KNOWN

Emergency and First Aid Procedures

**EYES: FLUSH WITH COPIOUS WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP AND WATER
INGESTION: GIVE WATER OR MILK TO DRINK. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.**

SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in case Material is Released or Spilled

DISSOLVE SPILLAGE IN WATER. HOSE DOWN AREA WELL. KEEP AWAY FROM COMBUSTIBLES.

Waste Disposal Method

MATERIAL IS BIODEGRADABLE. WASH DOWN WITH LARGE AMOUNTS OF WATER.

Precautions to be Taken in Handling and Storing

STORE IN COOL, WELL VENTILATED, FIRE PROOF AREA. STORE AWAY FROM COMBUSTIBLE MATERIAL AND REDUCING AGENTS

Other Precautions

STORE AWAY FROM ORGANIC OR READILY OXIDIZABLE MATERIAL AND FINELY DIVIDED METALS.

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

PLASTIC APRON

Work / Hygienic Practices

WASH WELL AFTER USING

