



MATERIAL SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION

Product identifier: Albatross Sten-X Stencil Remover

Product Number: 4021, 4022, 4023 & 4024

Product Use: Stencil Remover Solution

Manufacturer's name and address: Refer to supplier

Supplier name and address:

ALBATROSS USA INC./EXPERT WORLDWIDE

36-41 36th Street
Long Island City, New York
United States
11106
718-392-6272

5439 San Fernando Road West
Los Angeles, California
United States
90039
818-543-5850

Emergency Telephone #: Chemtrec (Day or Night) 800-424-9300
(For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident)

IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customer, and users of this product.

SECTION 2 — INGREDIENTS

Component(s)	CAS No.	% Wt.	OSHA PEL	NIOSH-REL
Sodium Metaperiodate	7790-28-5	1-3	None Known	None Known
Water	7732-18-5	>90	None Known	None Known

The exact chemical composition of this product is not disclosed and the specific chemical identities of some non-hazardous ingredients are protected as a trade secret

SECTION 3 — HAZARDS IDENTIFICATION

Potential Health Effects:

Eye: Eye contact may cause irritation with discomfort and redness.

Skin: Skin contact may cause irritation and redness.

Swallowing: Ingestion may cause sore throat and abdominal discomfort.

Inhalation: Inhalation of mist may cause irritation of the nose and throat with coughing or discomfort.

Medical Conditions Generally Aggravated by Exposure: Any previously existing pulmonary, ocular, or dermatitis conditions.

SECTION 4 — FIRST AID MEASURES

Eye: If this product enters the eyes, open eyes while under gently running water. Use sufficient force to open eyelids. "Roll" eyes to expose more surface. Minimum flushing is for 15 minutes. Seek medical attention.

Skin: If this product contaminates the skin, immediately begin decontamination with running water. Minimum flushing is for 15 minutes. Remove contaminated clothing, taking care not to contaminate eyes. If skin becomes irritated and irritation persists, medical attention may be necessary.

Swallowing: If swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. If professional advice is not available, give two glasses of water to drink. DO NOT INDUCE VOMITING. Never induce vomiting or give liquids to someone who is unconscious, having convulsions or unable to swallow. Seek immediate medical attention.

Inhalation: After high vapour exposure, remove to fresh air. Keep person at rest. If breathing is difficult, give oxygen. If breathing has stopped, trained personnel should immediately begin artificial respiration. Seek immediate medical attention.

SECTION 5 — FIRE FIGHTING MEASURES

Flash Point: Not Flammable

UEL: Unknown **LEL:** Unknown

Autoignition Temperature: Not Applicable

Extinguisher Media: Not Flammable

Special Firefighting Procedures: Firefighters should wear normal protective equipment and self-contained breathing apparatus.

Unusual Fire & Explosion Hazards: Product is not flammable; however, due to its oxidizing capability, this product could ignite combustible materials.

Flame Propagation or Burning Rate: Not Applicable

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Land and Spill Procedures: Recover material for use if possible. Wash residue to industrial sewer with water. Do not allow to enter nature waters or soil.

SECTION 7 — HANDLING AND STORAGE

Action to Take for Spills: Wear appropriate personal protective clothing. If spill is indoor, ventilate area of spill. Place absorbent sweeping compound on spill. Scoop up with shovel and place in suitable container.

Waste Disposal: Dispose of via a licensed disposal firm in accordance with all federal, state and local regulations.

Precautions to be Taken Handling and Storage: Minimize breathing of vapors and prolonged or repeated contact with skin. Remove all sources of ignition. Keep containers tightly closed when not in use. Store away from incompatibles. Store in a cool, dry, well ventilated area.

Other Precautions: Avoid run-off into storm sewers and ditches, which may lead to natural waterways.

SECTION 8 — REACTIVITY DATA

Stable: Yes

Conditions to Avoid: Heat

Incompatibility (Materials to Avoid): Mixtures with finely divided metals can react explosively. Mixtures with combustible materials are readily ignited (wood, paper, oil, etc.)

Hazardous Decomposition or ByProducts: Oxides of sodium, toxic fumes of iodine and iodine compounds.

Hazardous Polymerization May Occur? No

SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Wear safety glasses or goggles.

Skin Protection: Wear gloves and impervious clothing or apron as necessary to avoid contact.

Respiratory Protection: If mists are present, a dust/mist respiratory may be used to reduce exposure.

Engineering Controls: Provide adequate ventilation in the work area.

Exposure Guidelines: None established.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point : 100°C

Freezing Point: -10 C

Melting Point: Not Applicable

Vapor Pressure @ 20 C: 1.0 mm Hg

Total V.O.C. Content @ 20 C: 0

Solubility in Water: Soluble

Physical State: Liquid

Appearance: Clear liquid

SECTION 10 — STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: May decompose at high temperature.

Chemical Stability: Stable under recommended storage conditions.

Incompatibility: Combustible material, reducing agents, many organic compounds.

SECTION 11 — TOSICOLOGICAL INFORMATION

Dermal LD50: Not available.

Eye Effects: Slightly irritating.

Target Organs: None

Reproductive Effects: None

Oral LD50: Not Available

Skin Effects: Slightly irritating.

Carcinogenicity: None

Teratogenic Effects: None

Inhalation LC50: Not available

Sensitization: None

Mutagenicity: None

SECTION 12 — ECOLOGICAL INFORMATION

Aquatic Toxicity: Moderate

Biodegradability: All organic compounds are biodegradable.

SECTION 13 — DISPOSAL CONSIDERATION

Dispose of in accordance with local, state and federal regulations.

SECTION 14 — DOT INFORMATION

UN Number: N/A

Hazard Class: Not Regulated

Proper Shipping: Not Regulated

Packing Group: Not Regulated

SECTION 15 — REGULATORY INFORMATION

TSCA Status: All ingredients are on the TSCA inventory.

SARA 302 Components: None present in concentration greater than 0.1%

SARA 311/312 Hazard Class: Acute Health Hazard

SARA 313 Components: None

California Proposition 65: The following detectable components of this product are substances known to the state of California to cause cancer and/or reproductive toxicity: None

Carcinogenicity? No	Listed In:	IARC	Not Listed
		OSHA	Not Listed
		NTP	Not Listed
		Other	Not Listed

SECTION 16 — OTHER INFORMATION

HMIS INFORMATION:

Health: 2 Flammability: 0 Physical Hazard: 0 Personal Protection: B

HMIS KEY: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Insignificant, B = Safety Glasses or Goggles and gloves.

Prepared By: Albatross USA, Inc.

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