



MURAKAMI

SAFETY DATA SHEET

SECTION 1 — PRODUCT IDENTIFICATION

Product identifier: Murakami 8/10:1 STENCIL REMOVER

Product Number: 605

Product Use: PVC/PV-Alcohol Stencil Remover Solution

Chemical Formula: NaI04

Manufacturer's name and address: Refer to supplier

Supplier name and address:

Murakami Screen USA
745 Monterey Pass Road
Monterey Park, CA 91754
Phone Number: 800-562-3534

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	8-12	None Known	None Known

Other ingredients withheld as trade secret information permitted by 29 CFR 1910.1200 and New Jersey trade secret reg. TSRN 7333002250.001940916. All necessary information concerning the properties of the product are enclosed below.

SECTION 3 — PHYSICAL PROPERTIES

Boiling Point : 115 C
Freezing Point: -10 C
Melting Point: Not Applicable

Solubility in Water: Soluble
Physical State: Liquid
Appearance: Clear liquid

Vapor Pressure @ 20 C: 1.0 mm Hg

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

SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

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 5 — 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 6 — HEALTH HAZARD DATA

Primary Routes of Exposure: Inhalation, Ingestion, Skin and Eye Contact.

Acute Signs and Symptoms of Overexposure: May cause eye, skin and mucous membrane irritation.

HMIS INFORMATION:

Health: 1 Flammability: 0 Reactivity: 0 Protective Equipment: C

Chronic Signs and Symptoms of Overexposure: None Known

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

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

FIRST AID PROCEDURES:

Eye: Flush eyes with large quantities of water for 15 minutes. Seek medical attention.

Skin: Wash area with soap and water. Seek medical attention.

Inhalation: Remove victim to fresh air. Restore breathing, if required. Seek medical attention immediately.

Ingestion: Seek medical attention immediately.

SECTION 7 — PRECAUTIONS FOR SAFE HANDLING & USE

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 — EMPLOYEE PROTECTION MEASURES

Ventilation: Local ventilation is preferred to meet TLV requirements. General ventilation is acceptable if exposure is maintained below the TLV.

Respiratory Protection: Not Required.

Eye Protection: Safety glasses or safety goggles.

Protective Gloves: Chemically resistant gloves

Other Protective Equipment: Clothing suitable to prevent skin contact.

Work/Hygiene Practices: Wash thoroughly after handling product. Do not eat, drink, or smoke in areas of product handling.

SECTION 9 — DOT INFORMATION

UN Number: N/A

Hazard Class: Not Regulated

Proper Shipping: Not Regulated

Packing Group: Not Regulated

SECTION 10 — PREPARATION INFORMATION

Prepared For: Murakami USA, Inc.

Date Prepared: December 3, 2008

Date Revised: December 6, 2012

The information above is believed to be accurate and represents the best information currently available to us. However, Murakami makes no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.