



IMAGE MATE RECLAIMER 660
Material Safety Data Sheet
Issued: 3/21/07
Supercedes: New

Section I - Chemical Product and Company Identification

Manufacturers name IKONICS Corporation
Address 4832 Grand Avenue, Duluth, MN 55807
Telephone number 218 628-2217 Customer Service
Emergency phone number 800 424-9300 Chemtrec USA / 703/527-3887 International (collect)
Product name Reclaimer 660
Use Aqueous remover solution

Section II – Hazardous Ingredients

Ingredients	Percent	CAS#	OSHA PEL	ACGIH TLV	VAPOR PSI
Sodium Metaperiodate	2.20%	7790-28-5	Not established	Not established	Not established

Section III – Physical Data

Appearance Clear liquid
Boiling point Not available
Weight (per gallon) 8.30 lb/gal.
pH value 2.5
Solubility in water Dispersible
Evaporation rate Slower than n-Butyl Acetate
Percent volatile (by wt) 97.3%
Specific gravity 1.03
VOC Not Applicable

Section IV – Fire and Explosion Data

Flash point Not Applicable
Extinguishing media Not Applicable
Unusual fire & explosion hazards Not Applicable
Special fire fighting procedures Not Applicable

Section V – Health Hazard Data

HMIS Codes 1-1-0 Minimal=0, Slight=1, Moderate=2, Serious=3, Severe=4

Effects of overexposure

Eye contact Substance may cause moderate eye irritation.
Skin contact Irritation may occur with prolonged contact.
Inhalation Vapors may be irritating to eyes, nose, throat and lungs.
Ingestion No hazard is expected in normal industrial use.

First aid emergency procedures

Eye Flush with plenty of water for at least 15 minutes and seek medical attention.
Skin Wash with soap and water. Should irritation persist seek medical attention.
Inhalation Remove to fresh air. If difficulty persists, seek medical attention.
Ingestion Call poison control center immediately. Do not induce vomiting.

Section VI – Reactivity Data

Stability	Unstable___ Stable <u>X</u>
Conditions to avoid	None known.
Incompatibility (materials to avoid)	Oxidizers.
Hazardous decomposition products	None known.
Hazardous polymerization	May occur ___ Will not occur <u>X</u>

Section VII – Spill or Leak Procedures

Spill cleanup instructions	Contain spills with absorbent material and dispose of saturated material in appropriate manner. Neutralize material with soda ash or other alkaline material. Keep away from drains. Use proper PPE when cleaning up a spill.
Waste disposal method	Dispose of in accordance with federal, state, and local laws.

We make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state, or local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

Section VIII – Control Measures / Personal Protection

Engineering controls	Ventilation – Local exhaust recommended but not required.
<i>Personal Protection Equipment (PPE)</i>	
Gloves	Recommended. Use butyl or nitrile rubber gloves.
Eye	Recommended. Chemical splash goggles (ANSI Z87.1)
Respiratory	Not required.
Where contact may occur	Use the proper PPE. Apron and safety boots recommended.
Safety shower and eyewash	Should be available.

Section IX – Handling and Storage

Handling and storage information	Avoid contact with skin and eyes. Use only in well ventilated area. Keep lid closed when not in use. Store in a cool, dry place.
Other precautions	Industrial use only. Keep out of reach of children. Do not take internally. Avoid splashing in eyes.

Section X – Regulation Information

DOT classification	Not a DOT controlled material (United States).
TSCA	All ingredients are listed chemicals in the TSCA registry.

Approved by: VP Technology, Toshi Komatsu 218 628-2217 ext.142

Notice to reader

(Approved by U.S. Department of Labor “Essentially Similar” to form OSHA-20)

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