



SAFETY DATA SHEET ICC 833 Stencil Remover™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 833 Stencil Remover
 Manufacturer: INTERCONTINENTAL CHEMICAL CORPORATION
 Address: 4660 Spring Grove Avenue, Cincinnati, OH USA 45232-1995
 Emergency Phone: 513-541-7100 (business hours 8am-5pm Eastern Time)
 Chemtrec Phone: 800-424-9300 (after business hours) Ref. CCN 11409
 Fax Phone: 513-541-6880
 Chemical Family: Mild acidic cleaner
 Product Use: Cleaning photoemulsions from screen printing screens

SECTION 2: HAZARDS IDENTIFICATION

WARNING	Hazard Category	Hazard Classification
	2	Skin Corrosion / Irritation
	2A	Eye Damage / Irritation
	3	Specific Target Organ Toxicity (Single Exposure)

PICTOGRAM AND HAZARD STATEMENTS



Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation.

PREVENTION

Avoid breathing dust, mist, vapors or spray.
 Wash thoroughly after handling.
 Use only outdoors or in a well-ventilated area.
 Wear protective gloves, clothing and eye or face protection.

RESPONSE

IF ON SKIN: Wash with plenty of water
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 Call a POISON CENTER or doctor if you feel unwell.
 If skin irritation occurs or If eye irritation persists: Get medical advice or attention.
 Take off contaminated clothing and wash it before reuse.

STORAGE: Store in a well-ventilated place. Keep container tightly closed. Store locked up.

DISPOSAL: Dispose in accordance with local, state and federal regulations.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

ICC 833 is a proprietary product; the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

INGREDIENT:	Sodium Periodate	Synergistic Aqueous Blend
CAS NO.:	7790-28-5	Proprietary
% WT:	<10	>90

SECTION 4: FIRST AID MEASURES

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If on skin or hair: Immediately take off all contaminated clothing. Rinse skin with plenty of water or shower.
If inhaled: Remove person to fresh air and keep comfortable.
If swallowed: Rinse mouth thoroughly and drink water or milk, as appropriate.

Immediately seek medical attention if you feel unwell.
Wash contaminated clothing before reuse.
Absorb spillage to prevent material damage.

Likely Routes Of Exposure: Eyes, skin, inhalation, ingestion

Most Important Symptoms and Effects, Both Acute and Delayed:
Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation

Acute Health Hazard Symptoms:

Eyes: May cause irritation.
Skin: May cause irritation.
Ingestion: May be irritating to digestive tract.
Inhalation: May be irritating to respiratory tract.

Acute Health Hazards: Skin, eyes and mucous membrane irritant.

Chronic Effects: No data available

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air, (% by Volume): UPPER: Not determined. LOWER: Not determined.
Flash Point: None
Method Used: Not Applicable
Autoignition Temperature: No data available
NFPA 704 Standard: HEALTH: 1 FLAMMABILITY: 0 INSTABILITY: 0
Extinguishing Media: Not Applicable
Special Fire Fighting Procedures: No special fire fighting procedures.
Unusual Fire And Explosion Hazards: No data available
Hazardous Decomposition Products: No data available

SECTION 6: ACCIDENTAL RELEASE MEASURES

Small spills may be wiped, large spills use inert absorbent material.

SECTION 7: HANDLING AND STORAGE

Close containers when not in use; do not contaminate; if stored outdoors, use protective covering. Do not store in standing water. Do not reuse container. Store in a well-ventilated place. Keep container tightly closed. Store locked up.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Components With Exposure Limits: None established.

Engineering Controls: As required to provide normal air flow.

Ventilation: Local exhaust is recommended.

Respiratory Protection: Under normal use conditions a respirator should not be necessary, subject to local plant regulations; however, under conditions of excessive airborne concentrations, a NIOSH approved respirator for organic vapors is recommended and equipped with a particulate/dust prefilter.

Eye Protection: Safety glasses or splash-proof goggles/face shield recommended.

Skin Protection: Chemical resistant gloves; latex or neoprene recommended.

Other Protective Gear: Proper apparel to prevent unnecessary exposure to personnel.

Work Hygienic Practices: Normal plant procedures. Wash hands upon leaving work area. Launder clothes before reuse.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, near-colorless liquid
Odor:	Mild
Odor threshold:	No data available
pH:	2.4 - 2.8
Melting/freezing point:	Less than 32°F. or 0°C.
Initial boiling point and boiling range:	Greater than 216°F. or 102°C.
Flash point:	None
Evaporation rate (n-butyl acetate = 1):	Approximately similar to water
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	Approximately similar to water
Vapor density (Air = 1):	Approximately similar to water
Relative density:	1.04 (8.69 pounds/gallon or 1042 grams/liter)
Solubility:	Complete
Partition coefficient; n-octanol water:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	No data available

SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable
Reactivity:	Low
Conditions to Avoid:	Dryness; Welding arcs, open flame
Incompatibility (Material to Avoid):	Strong oxidizers
Hazardous Decomposition or by-Products:	Possible smoke, oxides of iodine and carbon
Hazardous Polymerization:	Cannot occur.
Conditions to Avoid (Polymerization):	None known.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely Routes of Exposure:	Eyes, skin, ingestion and inhalation.
Acute Oral Toxicity Estimate:	Greater than 4000 mg/kg
Acute Dermal Toxicity Estimate:	No data available
Acute Inhalation Toxicity Estimate:	No data available
Acute Health Hazard Symptoms:	Potential Health Effects
Eyes:	Irritant
Skin:	May cause irritation
Ingestion:	May be irritating to digestive tract.
Inhalation:	May be irritating to respiratory tract.
Acute Health Hazards:	Skin, eyes and mucous membrane irritant.
Skin Corrosion/Irritation:	No data available
Serious Eye Damage/Eye Irritation:	No data available
Respiratory or Skin Sensitization:	No data available
Germ Cell Mutagenicity:	No data available
Reproductive Toxicity:	No data available
Specific Target Organ Toxicity Single Exposure:	No data available
Specific Target Organ Toxicity Repeated or Prolonged Exposure:	No data available
Aspiration Hazard:	No data available
Chronic Effects:	No data available
Medical Conditions Generally Aggravated by Exposure:	No data available
Carcinogenicity:	OSHA: No NTP: No IARC: No

SECTION 12: ECOLOGICAL INFORMATION

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. Department Of Transportation:

Proper Shipping Name / Hazard Class / ID Number / Packing Group / Label Statement:

ICC 833, no label required

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA:	All ingredients listed
CERCLA:	Not applicable
SARA TITLE III:	
313 Reportable Ingredients:	None

California Regulations:

Prop 65:	Not applicable
SCAQMD Rule 443:	Not applicable
SCAQMD Rule 443.1:	Not applicable

International Regulations: No data available

SECTION 16: OTHER INFORMATION

HMIS Rating: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0

Preparation Information: Prepared by Intercontinental Chemical Corporation on 5/27/2015

Disclaimer: Intercontinental Chemical Corporation believes that the data contained herein are factual, however no warranty, express or implied, is made concerning the accuracy of the information.