



SAFETY DATA SHEET

ICC 1040 Stain Remover

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 1040 Stain 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: Solventized cleaner
Product Use: Removal of stains from screen printing mesh

SECTION 2: HAZARDS IDENTIFICATION

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

PICTOGRAM AND HAZARD STATEMENTS



Causes skin irritation. May cause respiratory irritation. May cause damage to organs (lungs, eyes, kidneys). Causes serious eye damage.

PREVENTION

Do not breathe dust, fume, gas, mist, vapors or spray.
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Wear protective gloves, protective clothing, eye protection or face protection.

RESPONSE

IF ON SKIN: Wash with plenty of water or shower.
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.

Immediately call a POISON CENTER or doctor if you feel unwell, exposed or concerned.
If skin irritation occurs: 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 1040 is a proprietary product; the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

INGREDIENTS:

	Dibasic Ester	Glycol Ethers	Surfactant, Oxaalkylesters,
CAS NO.:	1119-40-0	Proprietary	Additives, Water
% WEIGHT:	>20	<10	Proprietary
			>70

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 water or shower.
If inhaled: Remove person to fresh air and keep comfortable.
If swallowed: Rinse mouth.

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

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

Most Important Symptoms And Effects, Both Acute And Delayed:

May cause serious eye damage and may irritate skin and respiratory tract. Overexposure may cause central nervous system (CNS) effects and also effects on lungs & kidneys. Ingestion would likely cause digestive tract irritation.

Acute Health Hazard Symptoms:

Eyes: Irritation with potential blurry vision, tearing, stinging, redness, tissue damage, discomfort, and more upon grit contact.

Skin: May cause irritation, rash, discomfort and more upon aggressive grit contact.

Ingestion and Inhalation: Irritation of digestive tract, gastric and intestinal disturbances, nausea vomiting, diarrhea. May cause respiratory irritation (nose, throat, airways), central nervous system (CNS) depression, fatigue, blurry vision, coughing, discomfort, headache, dizziness, drowsiness, unconsciousness.

Acute Health Hazards: Possible skin, eyes and respiratory irritant, lung damage.

Chronic Health Hazards: One or more components have shown effects on lungs and kidneys based on animal test data.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air, (% By Volume): UPPER: Not determined. LOWER: Not determined.

Flash Point: None

Method Used: Pensky-Martens Closed Cup (PMCC)

Autoignition Temperature: Not determined.

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: None known.

Hazardous Decomposition Products: May produce smoke, carbon monoxide, carbon dioxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

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

SECTION 7: HANDLING AND STORAGE

Product on floors may be slippery when wet. Do not reuse container. Do not store in standing water.

Close containers when not in use; do not contaminate; if stored outdoors, use protective covering.

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

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

OSHA PEL and ACGIH TLV: Product contains no listed items.

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.

Eye Protection: Splash-proof goggles or 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:	Whitish liquid
Odor:	Cherry
Odor threshold:	No data available
pH:	5.5 - 6.5 (5% aqueous mixture)
Melting/freezing point:	Less than 32°F. or 0°C.
Initial boiling point and boiling range:	Less than 212°F. or 100°C.
Flash point:	None
Evaporation rate (n-butyl acetate = 1):	Less than 1
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 9 mmHg @68°F./ 20°C.
Vapor density:	Less than 6 mmHg @68°F./ 20°C.
Relative density:	1.05 (8.79 pounds/gallon; 1054 grams/liter)
Solubility:	Partial
Partition coefficient; n-octanol water:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	Approximately 30 Zahn seconds

SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable
Reactivity:	Low
Conditions to Avoid:	Welding arcs, open flame
Incompatibility (Material to Avoid):	Strong oxidizing agents
Hazardous Decomposition or By-Products:	May produce smoke, carbon monoxide, carbon dioxide
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:	Greater than 5000 mg/kg
Acute Inhalation Toxicity Estimate:	No data available
Acute Health Hazard Symptoms:	
Eyes:	Irritation with potential blurry vision, tearing, stinging, redness, tissue damage, discomfort, and more upon grit contact.
Skin:	May cause irritation, rash, discomfort and more upon aggressive grit contact.
Ingestion and Inhalation:	Irritation of digestive tract, gastric and intestinal disturbances, nausea vomiting, diarrhea. May cause respiratory irritation (nose, throat, airways), central nervous system (CNS) depression, fatigue, blurry vision, coughing, discomfort, headache, dizziness, drowsiness, unconsciousness.
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: One or more components have shown effects on lung and kidney based on animal test data.

Medical Conditions Generally Aggravated By Exposure:
Pre-existing disorders of the skin, kidney and lung (for example, asthma-like conditions).

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 1040, 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

HAP's: 0.74 Lbs/Gallon

California Regulations:

SCAQMD Rule 443: Not applicable

SCAQMD Rule 443.1: 378 g VOC/Liter or 3.15 pounds VOC/gallon

SCAQMD Rule 443.1: Vapor pressure less than 0.04mmHg @20°C. excluding water.

International Regulations: No data available

SECTION 16: OTHER INFORMATION

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

PREPARATION INFORMATION: Prepared By Intercontinental Chemical Corporation revised on 3/05/2019.

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