



SAFETY DATA SHEET

ICC 883 Ink Degradent™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 883 Ink Degradent™
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 Cleaners
Product Use: Cleans ink from screen printing mesh

SECTION 2: HAZARDS IDENTIFICATION

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

PICTOGRAM AND HAZARD STATEMENTS



Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. May cause drowsiness or dizziness.

PREVENTION

Avoid breathing fumes, mist, vapors and 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 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.
Call a POISON CENTER or doctor if you feel unwell.
If eye irritation persists or if skin irritation occurs: Get medical advice or attention.
Take off contaminated clothing and wash clothing 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 883 Ink Degradent is a proprietary product; the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

INGREDIENT:	Dibasic Esters	Oxaalkylester & additives
CAS NO.:	1119-40-0 / 106-65-0	88917-22-0 & Proprietary
% WT:	>50	<50

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. Call a POISON CENTER or doctor if you feel unwell.

Immediately seek medical attention if you feel unwell.
Wash contaminated clothing before reuse.
Absorb spillage to prevent further product contact.

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

Most Important Symptoms And Effects, Both Acute And Delayed:

May cause serious eye damage, may irritate skin and may irritate airways with overexposure; possible results producing blurring of vision, dizziness and other effects as listed below. Ingestion would also likely cause digestive tract irritation.

Acute Health Hazard Symptoms:

Eyes: Irritation with potential blurry vision, tearing, discomfort.
Skin: May cause irritation, rash, blurry vision, discomfort.
Ingestion and Inhalation: Irritation of digestive tract, gastric disturbances, respiratory tract. May cause irritation (nose, throat, airways), discomfort, blurring of vision, stomach or intestinal upset, vomiting, diarrhea, central nervous system depression (CNS), dizziness, drowsiness, weakness, fatigue, headache, nausea, coughing, unconsciousness.

Acute Health Hazards: Skin, eyes and respiratory 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: 208°F. 98°C.
Method Used: Pensky-Martens Closed Cup (PMCC)
Autoignition Temperature: Not determined.
NFPA 704 Standard: HEALTH: 1 FLAMMABILITY: 1 INSTABILITY: 0
Extinguishing Media: Water spray or class A, B, or C extinguishers
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

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.
Eye Protection: Safety glasses or splash-proof goggles and/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:	Clear, light yellow to amber liquid
Odor:	Mild solvent
Odor threshold:	No data available
pH:	5 - 7 (at 10% solution)
Melting/freezing point:	Not applicable
Initial boiling point and boiling range:	Greater than 380°F. or 193°C.
Flash point:	208°F. or 98°C. (PMCC)
Evaporation rate (n-butyl acetate = 1):	Less than 0.1
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 0.4 mmHg @68°F./ 20°C.
Vapor density (Air = 1):	Less than 5.3
Relative density:	1.08 (9.01 pounds/gallon; 1080 grams/liter)
Solubility:	Partial
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:	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 4000 mg/kg
Acute Inhalation Toxicity Estimate:	No data available
Acute Health Hazard Symptoms:	
Eyes:	Irritation with potential blurry vision, tearing, discomfort.
Skin:	May cause irritation, rash, blurry vision, discomfort.
Ingestion and Inhalation:	Irritation of digestive tract, gastric disturbances, respiratory tract. May cause irritation (nose, throat, airways), discomfort, blurring of vision, stomach or intestinal upset, vomiting, diarrhea, central nervous system depression (CNS), dizziness, drowsiness, weakness, fatigue, headache, nausea, coughing, unconsciousness.
Acute Health Hazards:	Skin, eyes and respiratory 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:	Pre-existing disorders of the eye 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 883, 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:	Less than 0.001 Lbs/Gallon (analytically trace quantity)

California Regulations:

PROP 65:	This product may contain chemicals known to the state of California to cause birth defects or other reproductive harm.
SCAQMD Rule 443:	Not Photochemically reactive
SCAQMD Rule 443.1:	961 g VOC/Liter (8.02 pounds/gallon)
SCAQMD Rule 443.1:	Vapor pressure less than 0.4 mmHg @20°C.

International Regulations: No data available.

SECTION 16: OTHER INFORMATION

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

Preparation Information: Prepared by Intercontinental Chemical Corporation on 5/29/2015

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.

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