



SAFETY DATA SHEET

ICC 888 Ink Degradent™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 888 – 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: Low-Solvent Cleaners
Product Use: Cleans ink from screen printing mesh

SECTION 2: HAZARDS IDENTIFICATION

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

PICTOGRAM AND HAZARD STATEMENTS



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

PREVENTION

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

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

Ingredient : Surface-active agents and solvent additives in water base
Wt % 100

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. Immediately call a POISON CENTER or doctor if you feel unwell.

Immediately seek medical attention if you feel unwell.
Wash contaminated clothing before reuse.

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

Most Important Symptoms and Effects, both Acute and Delayed:

May cause serious eye irritation or damage, may irritate skin, may irritate airways with overexposure; possible results producing gastric and intestinal disturbances, nausea and other effects on specific organs or body areas as listed below. Ingestion would likely cause digestive tract irritation.

Acute Health Hazard Symptoms:

Eyes: May cause irritation, redness of the eye, mild discomfort.
Skin: May cause irritation, redness, swelling, discomfort.
Ingestion and Inhalation: Irritation of digestive tract, gastric and intestinal disturbances, nausea, diarrhea. May cause irritation (nose, throat, airways).

Acute Health Hazards: Skin, eyes irritant.

Chronic Health Hazards: 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: 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

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

OSHA PEL And ACGIH TLV: Not 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/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:	Near-colorless liquid
Odor:	Mildly fruity
Odor threshold:	No data available
pH:	5 - 8
Melting/freezing point:	Approximately 28°F. -1°C.
Initial boiling point and boiling range:	Greater than 212 °F. 100°C.
Flash point:	None.
Evaporation rate (n-butyl acetate = 1):	Less than 0.3
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 13 mmHg @68°F. / 20°C.
Vapor density:	Less than 1.2@ 20°C. 68°F.
Relative density:	1.03 (8.6 pounds/gallon; 1030 grams/liter)
Solubility:	Complete
Partition coefficient; n-octanol water:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	Less than 20 cps

SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable
Reactivity:	No data available
Conditions to Avoid:	Welding arcs, open flame
Incompatibility (Material to Avoid):	Strong oxidizing agents
Hazardous Decomposition or by-Products:	Smoke, oxides of carbon
Hazardous Polymerization:	Not applicable
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 5000 mg/kg
Acute Dermal Toxicity Estimate:	Greater than 5000 mg/kg
Acute Inhalation Toxicity Estimate:	No data available
Acute Health Hazard Symptoms:	
Potential Health Effects	
Eyes:	May cause irritation, redness of the eye, mild discomfort.
Skin:	May cause irritation, redness, swelling, discomfort.
Ingestion and Inhalation:	Irritation of digestive tract, gastric and intestinal disturbances, nausea, diarrhea. May cause irritation (nose, throat, airways).
Acute Health Hazards:	Skin, eyes and respiratory irritant.
Chronic Health Hazards:	No data available
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
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 888, no label required

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations

TSCA:	All ingredients listed
CERCLA:	Not applicable.
SARA TITLE III:	
313 Reportable Ingredients:	Not applicable
HAP's	May contain up to 0.021 Lbs/Gallon

California Regulations:

Prop 65:	Not applicable
SCAQMD Rule 443:	Not applicable
SCAQMD Rule 443.1:	82 g VOC/Liter (0.684 pounds/gallon)
SCAQMD Rule 443.1:	Vapor pressure less than 0.02 mmHg @20°C.

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.