



SAFETY DATA SHEET

ICC 8266 Ink Degradent

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 8266 Ink Degradent
 Chemical Family: Solventized Cleaners
 Product Use: Cleans ink from screen printing mesh

SECTION 2: HAZARDS IDENTIFICATION

Danger	Hazard Category	Hazard Classification
	1	Eye Damage / Irritation
	1	Aspiration Hazard
	1B	Sensitization - Skin
	2	Skin Corrosion / Irritation
	3	Specific Target Organ Toxicity (Single Exposure)
	4	Flammable Liquids

PICTOGRAM AND HAZARD STATEMENTS



Causes skin irritation. May cause an allergic skin reaction. May cause respiratory irritation. May cause drowsiness or dizziness. Combustible liquid. May be fatal if swallowed and enters airways. Causes serious eye damage

PREVENTION

Keep away from flames or hot surfaces. No smoking.
 Avoid breathing dust, fume, gas, mist, vapors or spray.
 Wash thoroughly after handling.
 Use only outdoors or in a well-ventilated area.
 Contaminated work clothing should not be allowed out of the workplace.
 Wear protective gloves, protective clothing, eye protection or face protection.

RESPONSE

IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting.
 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 or rash occurs: Get medical advice or attention.
 Take off contaminated clothing and wash clothing before reuse.
 In case of fire: Use water spray, Class A, B, or C extinguishers to extinguish.

STORAGE

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

DISPOSAL

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

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

ICC 8266 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:	Oxaalkylester	Oxaalkylalkanol	Dibasic Esters	Terpenes
CAS NO.:	Proprietary	Proprietary	1119-40-0	94266-47-4
% WT:	<40	<25	<20	<20

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. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor.

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, ingestion and inhalation.

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 headache, blurry vision, dizziness and other effects on specific organs and body areas as listed below. May be fatal if swallowed and enters airways; ingestion would likely cause digestive tract irritation.

Acute Health Hazard Symptoms:

Eyes: Irritation with potential blurry vision.

Skin: May cause irritation.

Ingestion and Inhalation: Irritation of digestive tract, gastric disturbances. May cause irritation, blurring of vision, nausea, headache, dizziness, drowsiness, reduced coordination, central nervous system (CNS) depression or unconsciousness.

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

Chronic Effects: Prolonged or repeated exposure has been reported to cause minor liver effects and nasal irritation based on animal test data.

SECTION 5: FIRE-FIGHTING MEASURES

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

Flash Point: 153°F. or 67°C.

Method Used: Pensky-Martens Closed Cup (PMCC)

Autoignition Temperature: Not determined.

NFPA 704 Standard: HEALTH: 1 FLAMMABILITY: 2 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. Keep cool. 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 goggles or 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:	Clear, near-colorless liquid
Odor:	Solvent
Odor threshold:	No data available
pH:	6 - 8 (on 10% solution)
Melting/freezing point:	No data available
Initial boiling point and boiling range:	Greater than 360°F. or 182°C.
Flash point:	152°F. or 67°C. (Pensky-Marens Closed Cup (PMCC))
Evaporation rate (n-butyl acetate = 1):	Greater than 0.2
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 1.0 mmHg @68°F./ 20°C.
Vapor density (Air = 1):	Less than 6
Relative density:	0.96 (7.98 pounds/gallon; 956 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 3000 mg/kg
Acute Inhalation Toxicity Estimate:	No data available
Acute Health Hazard Symptoms:	
Eyes:	Irritation with potential blurry vision.
Skin:	May cause irritation.
Ingestion and Inhalation:	Irritation of digestive tract, gastric disturbances. May cause irritation, blurring of vision, nausea, headache, dizziness, drowsiness, reduced coordination, central nervous system (CNS) depression or unconsciousness.
Chronic Effects:	Prolonged or repeated exposure has been reported to cause minor liver effects and nasal irritation based on animal test data.
Acute Health Hazards:	Skin, eyes and mucous membrane irritant; CNS depressant.
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:	Pre-existing eye disorders.
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 8266, 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 0.012 Lbs/Gallon

California Regulations:

PROP 65:	May contain trace amounts of chemicals known to the State of California to to cause birth defects or other reproductive harm.
SCAQMD Rule 443:	Photochemically reactive
SCAQMD Rule 443:	17% photochemically reactive solvents by volume
SCAQMD Rule 443.1:	904 g VOC/Liter or 7.54 pounds VOC/gallon
SCAQMD Rule 443.1:	Vapor pressure less than 0.94 mmHg @20°C.

International Regulations:

No data available

SECTION 16: OTHER INFORMATION

HMIS Hazard Classification: HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0

Preparation Information:

Prepared By Intercontinental Chemical Corporation on 4/06/2015

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.