



SAFETY DATA SHEET ICC 948 Ink Degradent™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 948 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

DANGER Hazard Category Hazard Classification
 1 Eye Damage / Irritation
 2 Toxic to Reproduction

PICTOGRAM AND HAZARD STATEMENTS



Causes serious eye damage. Suspected of damaging fertility or the unborn child.

PRECAUTIONARY STATEMENTS

PREVENTION

Wear eye protection or face protection.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves, protective clothing, eye protection or face shield.

RESPONSE

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 exposed or concerned: Get medical advice or attention.

STORAGE: Store locked up.

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

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

ICC 948 is a proprietary product; the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Ingredient :	Glycol Ethers	Adjuncts & Additives
CAS#	Proprietary	Proprietary
Wt %	<20	>80

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SECTION 4: FIRST AID MEASURES

If swallowed: Rinse mouth. Do NOT induce vomiting.
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.

Seek medical attention if you feel unwell.
Wash contaminated clothing before reuse.
Absorb spillage to prevent further locale exposure and personal contact.

Likely routes of exposure: Eyes, inhalation, skin, ingestion

Most important symptoms and effects, both acute and delayed:
May cause serious eye damage.

Acute Health Hazard Symptoms:

Eyes: May cause serious eye damage.
Skin: Possible slight irritation.
Inhalation: Possible irritation in airways.
Ingestion: Unwell conditions if swallowed.

Acute health hazards: Eye damage, possible skin irritation, possible airways irritation.

Chronic Effects: More intensive health effects beyond the levels of the effects listed above. One component has minor amounts of oxygenated solvents that are suspected of damaging fertility or the unborn child.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air, (% By Volume): UPPER: Not determined. LOWER: Not determined.
Flash Point: None.
Method Used: Small scale closed cup ASTM D3278
Autoignition Temperature: No data available
NFPA 704 Standard: HEALTH: 1 FLAMMABILITY: 0 INSTABILITY: 0
Extinguishing Media: Water under major fire conditions.
Special Fire Fighting Procedures: None.
Unusual Fire And Explosion Hazards: May contribute fuel upon drying in major fire.
Hazardous Decomposition Products: In major fire, may produce smoke, carbon monoxide, carbon dioxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Small spills may be wiped and water rinsed; large spills use inert absorbent material.

SECTION 7: HANDLING AND STORAGE

Store locked up. Close containers when not in use; do not contaminate; if stored outdoors, use protective covering.
Do not reuse container.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

COMPONENTS WITH EXPOSURE LIMITS: Not Applicable.

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.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, near colorless liquid
Odor:	Solvent
Odor threshold:	No data available
pH (with dilution):	6-8
Melting / freezing point:	Less than 27°F. or -3°C.
Initial boiling point and boiling range:	>212°F. or >100°C.
Flash point:	None
Evaporation rate (n-butyl acetate = 1):	Less than 0.17
Flammability:	No data available
Upper / lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 7.6 mmHg @68°F./ 20°C.
Vapor density:	Less than 2
Relative density:	1.044 (8.71 Lbs/Gallons or 1044 grams/Liter)
Solubility in water:	Complete
Partition coefficient; n-octanol water:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	Greater than 2 cps

SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable
Reactivity:	No data available
Conditions to Avoid:	Welding arcs
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, inhalation, skin, ingestion.
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:	
Eyes:	May cause serious eye damage.
Skin:	Possible slight irritation.
Inhalation:	Possible irritation in airways.
Ingestion:	Unwell conditions if swallowed.
Acute health hazards:	Eye damage, possible skin irritation, possible airways irritation.
Chronic Effects:	Most important symptoms and effects, both acute and delayed: May cause serious eye damage.
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: More intensive health effects beyond the levels of the effects listed above. One component has minor amounts of oxygenated solvents that are suspected of damaging fertility or the unborn child.

Carcinogenicity: OSHA: No NTP: No IARC: No

SECTION 12: ECOLOGICAL INFORMATION

No data available

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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:

No special label required.

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations

TSCA:	All ingredients listed
CERCLA:	Not applicable.
SARA TITLE III:	
313 Reportable Ingredients:	N230 Glycol ethers upper bound at 20%
HAP's (Hazardous Air Pollutants):	Less than 165 g/L or less than 1.4 Lbs/gallon

California Regulations:

Prop 65:



WARNING: This product may expose you to chemicals including ethylene glycol, 2-methoxyethanol, methanol, ethylene glycol ethyl ether, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SCAQMD Rule 443.1	305 g VOC/Liter or 2.6 Lbs/Gallon
SCAQMD Rule 443.1	Vapor pressure less than 0.06 mmHg @20°C. (this excludes any water contribution)

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 9/30/19

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.