



SAFETY DATA SHEET

ICC 876 Spray / Wipe™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 876 Spray / Wipe
 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	Aspiration Hazard
	1B	Sensitization - Skin
	2	Skin Corrosion / Irritation
	2	Specific Target Organ Toxicity (Single Exposure)
	2A	Eye Damage / Irritation
	3	Flammable Liquids

PICTOGRAM AND HAZARD STATEMENTS



Causes serious eye irritation. Causes skin irritation. May cause an allergic skin reaction. Flammable liquid and vapor. May be fatal if swallowed and enters airways. May cause damage to organs (kidneys, blood, liver, lungs)

PREVENTION

Keep away from heat, sparks, open flames or hot surfaces. No smoking.
 Keep container tightly closed.
 Ground or bond container and receiving equipment.
 Use explosion-proof electrical, ventilating and lighting equipment.
 Use only non-sparking tools.
 Take precautionary measures against static discharge.
 Do not breathe mist, vapors or spray.
 Wash thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Contaminated work clothing should not be allowed out of the workplace.
 Wear protective gloves, protective clothing, eye protection, face protection.

RESPONSE

IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting.
 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Wash with plenty of water or shower.
 If skin irritation or rash occurs: Get medical advice or attention.
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 If eye irritation persists: Get medical advice or attention.
 IF exposed or concerned: Call a POISON CENTER or doctor.
 Take off contaminated clothing and wash clothing before reuse.
 In case of fire: Use water spray, Class A, B, or C extinguisher to extinguish.

STORAGE: Store in a well-ventilated place. Keep cool. Store locked up.

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

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

ICC 876 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	Dibasic Esters	Terpenes
CAS No.:	Proprietary	1119-40-0/106-65-0	94266-47-4
%WT:	>50	<20	<10

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. 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, inhalation and ingestion

Most Important Symptoms And Effects, Both Acute And Delayed:

May cause serious eye irritation, may irritate skin or cause skin allergic reaction; may irritate airways with overexposure; possible results producing headache, dizziness and other effects on specific organs as listed below. Harmful 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: Irritation of digestive tract, gastric disturbances.
Inhalation: May cause irritation, blurring of vision, coughing, nausea, headache, dizziness, drowsiness, reduced coordination, or unconsciousness.

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

Chronic Effects: May cause possible blood disorders, kidney, lung effects based on laboratory animal tests.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air, (% By Volume): UPPER: Not determined. LOWER: Not determined.
Flash Point: 126°F. or 52°C.
Method Used: Tag Closed Cup (TCC)
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

Eliminate sources of ignition in the vicinity.
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 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 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, near-colorless liquid
Odor:	Solvent
Odor threshold:	No data available
pH:	Not applicable
Melting/freezing point:	No data available
Initial boiling point and boiling range:	Approximately 300°F. or 148°C.
Flash point:	126°F. or 52°C.
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 2 mmHg @68°F. / 20°C.
Vapor density (Air = 1):	Less than 5
Relative density:	0.94 (7.82 pounds/gallon or 937 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 2000 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, coughing, nausea, headache, dizziness, drowsiness, reduced coordination, or unconsciousness.
Acute Health Hazards:	Skin, eyes and respiratory 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
Chronic Effects:	May cause possible blood disorders, kidney, lung effects based on laboratory animal tests.
Medical Conditions Generally Aggravated By Exposure:	Pre-existing eye or skin 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 (Land):

Proper Shipping Name / Hazard Class / Id Number / Packing Group / Label Statement:

Ground transportation exception under CFR49§173.150
Emergency Response Guidebook: Guide 127**SECTION 15: REGULATORY INFORMATION**

U.S. Federal Regulations:

TSCA: All ingredients listed

CERCLA: Not applicable

SARA TITLE III

313 Reportable Ingredients: Glycol ethers [N230] at <60% (upper bound by weight)

California Regulations:

Prop 65: Not applicable

SCAQMD Rule 443: Photochemically reactive

SCAQMD Rule 443: 11% Photochemically reactive solvents by volume

SCAQMD Rule 443.1: 929 g VOC/Liter (7.75 Lbs VOC/gallon)

SCAQMD Rule 443.1: Vapor pressure less than 1.1 mmHg @20°C.

International Regulations: No data available

SECTION 16: OTHER INFORMATION

HMIS Rating: HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0

Preparation Information: Prepared by Intercontinental Chemical Corporation on 5/13/2015

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.