



SAFETY DATA SHEET

ICC 845 Spray / Wipe™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 845 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 cleaner
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	Specific Target Organ Toxicity (Single Exposure)
	4	Flammable Liquids

PICTOGRAM AND HAZARD STATEMENTS



Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Combustible liquid. May be fatal if swallowed and enters airways. May cause damage to organs (kidney, blood, lungs, liver).

PREVENTION

Keep away from flames and hot surfaces. No smoking.
Do not breathe mist, vapors or spray.
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves, clothing and eye 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.
IF exposed or concerned or if you feel unwell: Call a POISON CENTER or doctor.
If skin irritation or rash occurs or If eye irritation persists: Get medical advice or attention.
Take off contaminated clothing and wash clothing before reuse.
In case of fire: Use water mist, Class A, B, or C extinguisher 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 845 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	Oxaalkylesters	Oxaalkylalkanols
CAS NO.:	Proprietary	1119-40-0	94266-47-4	Proprietary	Proprietary
% WT	<55	<15	<15		

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 or medical advice.

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, ingestion

Most Important Symptoms and Effects, Both Acute and Delayed:

May cause irritation to eyes, skin, and airways; possible allergic skin reaction. Harmful if swallowed or enters airways; ingestion would likely cause digestive tract irritation and high concentrations may cause central nervous system (CNS) depression. May affect kidneys, liver, the blood system and lungs.

Acute Health Hazard Symptoms:

Eyes: Irritation with potential blurry vision, tearing, stinging, redness, swelling, discomfort.
Skin: May cause irritation, burning sensation, redness, drying, defatting, rash, Dermatitis; skin absorption is possible with inhalation effects seen.
Ingestion: Irritation of digestive tract, vomiting, headache, gastric disturbances.
Inhalation: May cause irritation (nose, throat, airways), blurring of vision, nausea, headache, coughing, diarrhea, anesthesia, dizziness, drowsiness, reduced coordination, or unconsciousness.

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

Chronic Effects: May cause possible kidney, blood disorders based on animal test data.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air, (% By Volume): UPPER: Not determined. LOWER: Not determined.
Flash Point: 154°F. or 68°C.
Method Used: Pensky-Martens Closed Cup (PMCC)
Autoignition Temperature: Not determined.
NFPA 704 Standard: HEALTH: 1 FLAMMABILITY: 2 INSTABILITY: 0
Extinguishing Media: Water 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.

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:	No data available
Melting/freezing point:	Less than -40°F. or -40°C.
Initial boiling point and boiling range:	Approximately 345°F. or 174°C.
Flash point:	154°F. or 68°C. Pensky-Martens Closed Cup (PMCC)
Evaporation rate (n-butyl acetate = 1):	Less than 0.2
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 0.8 mmHg @68°F./ 20°C.
Vapor density (Air = 1):	Less than 6
Relative density:	0.95 (7.93 pounds/gallon or 950 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, inhalation, ingestion

Acute Oral Toxicity Estimate:	Greater than 5000 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, tearing, stinging, redness, swelling, discomfort.
Skin:	May cause irritation, burning sensation, redness, drying, defatting, rash, Dermatitis; skin absorption is possible with inhalation effects seen.
Ingestion:	Irritation of digestive tract, vomiting, headache, gastric disturbances.
Inhalation:	May cause irritation (nose, throat, airways), blurring of vision, nausea, headache, coughing, diarrhea, anesthesia, dizziness, drowsiness, reduced coordination, or unconsciousness.

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

Chronic Effects: May cause possible kidney, blood disorders based on animal test data.

Medical Conditions Generally Aggravated by Exposure:

Pre-existing allergies and disorders of the eye, skin, kidney, liver, blood-forming system, 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 845, no label required

Not Regulated

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA: All ingredients listed

CERCLA: Not applicable

SARA TITLE III:

313 Reportable Ingredients: Glycol ethers at 65% (upper bound by weight)

HAP's: Less than 4.9 Lbs/Gallon

California Regulations:

Prop 65: Not applicable

SCAQMD Rule 443: Photochemically reactive

SCAQMD Rule 443: 14% photochemically reactive solvents by volume

SCAQMD Rule 443.1: 942 g VOC/Liter (7.86 pounds/gallon)

SCAQMD Rule 443.1: Vapor pressure less than 0.8 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 5/28/2015

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.