



SAFETY DATA SHEET

ICC 943 Spray / Wipe™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 943 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: Solvent cleaners
Product Use: Cleans ink from screen printing mesh

SECTION 2: HAZARDS IDENTIFICATION

DANGER	Hazard Category	Hazard Classification
	1B	Toxic to Reproduction
	2A	Eye Damage / Irritation
	2	Skin Corrosion / Irritation
	3	Specific Target Organ Toxicity (single exposure)
	4	Combustible liquid

PICTOGRAM AND HAZARD STATEMENTS



Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. May cause drowsiness or dizziness
May damage fertility or the unborn child. Combustible liquid.

PRECAUTIONARY STATEMENTS

PREVENTION

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat, sparks, open flames and 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.
Wear protective gloves, protective clothing and eye protection or face protection.

RESPONSE

IF ON SKIN: Wash with plenty of water.
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: Get medical advice or attention.
Call a POISON CENTER or doctor if you feel unwell.
Specific treatment (see Section 4 in this Safety Data Sheet).
If eye irritation persists or If skin irritation occurs: Get medical advice or medical attention.
Take off contaminated clothing and wash these before reuse.
In case of fire: Use dry chemical, CO₂, water spray or regular foam to extinguish.

STORAGE

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

DISPOSAL

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

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

ICC 943 is a proprietary product; the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Ingredient:	Synergistic solvents with additives	Glycol Ethers	Organic amide
CAS#	Proprietary	Proprietary	872-50-4
Wt %	>50	<30	<20

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 exposure to personnel and contact within locale.

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

Most important symptoms and effects, both acute and delayed:

May cause serious eye irritation, redness, pain. May irritate skin possibly with redness, pain.
High concentrations may cause central nervous system (CNS) depression. May harm fertility or the unborn child.

Acute Health Hazard Symptoms:

Eyes: May cause serious eye irritation, redness, pain.
Skin: May cause irritation, redness, pain
Inhalation and
Ingestion: Likely cause respiratory and/or gastrointestinal tract irritation.

Acute health hazards: May cause eye, skin, and respiratory tract irritation.
High concentrations may cause central nervous system (CNS) depression.

Chronic Effects: No data available

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air, (% By Volume): UPPER: Not determined. LOWER: Not determined.
Flash Point: 187°F. or 86°C.
Method Used: Small scale closed cup ASTM D3278
Autoignition Temperature: No data available
NFPA 704 Standard: HEALTH: 1 FLAMMABILITY: 2 INSTABILITY: 0
Extinguishing Media: Dry chemical, CO2, water spray or regular foam.
Special Fire Fighting Procedures: Regular procedures as needed for solvent type fires.
Unusual Fire And Explosion Hazards: None known.
Hazardous Decomposition Products: May produce smoke, nitrogen oxides, carbon monoxide, carbon dioxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition in the vicinity.
Small spills may be wiped, large spills use inert absorbent material.

SECTION 7: HANDLING AND STORAGE

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

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:	Mild
Odor threshold;	No data available
pH:	Not applicable
Melting / freezing point:	Less than 25°F. or -4°C.
Initial boiling point and boiling range:	Greater than 300°F. or 148°C.
Flash point:	187°. or 86°C.
Evaporation rate (n-butyl acetate = 1):	Less than 0.03
Flammability:	No data available
Upper / lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 0.2 mmHg @68°F./ 20°C.
Vapor density:	Less than 6
Relative density:	0.99 (8.23 Lbs/Gallons or 987 grams/Liter)
Solubility in water;	Miscible
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, open flame
Incompatibility (Material to Avoid):	Strong oxidizing agents
Hazardous Decomposition or By-Products:	May produce smoke, nitrogen oxides, 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 5000 mg/kg
Acute Dermal Toxicity Estimate:	Greater than 4000 mg/kg
Acute Inhalation Toxicity Estimate:	No data available
Acute Health Hazard Symptoms:	
Eyes:	May cause serious eye irritation, redness, pain.
Skin:	May cause irritation, redness, pain.
Inhalation and Ingestion:	Likely cause respiratory and/or gastrointestinal tract irritation.
Acute health hazards:	May cause eye, skin, and respiratory tract irritation. High concentrations may cause central nervous system (CNS) depression.
Chronic Effects:	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
Chronic Effects:	No data available
Medical Conditions Generally Aggravated By Exposure:	Pre-existing problems caused by solvents
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:

ICC 943, No label required

Ground transportation exception under CFR49 173.150

Emergency Response Guidebook: Guide 128

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 10% (upper bound by weight)

Organic amine at 20% (upper bound by weight)

HAP's (Hazardous Air Pollutants): Less than 0.71 Lbs/Gallon

California Regulations:

Prop 65: This product may contain trace amounts of chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

SCAQMD Rule 443.1 980 g VOC/Liter or 8.18 Lbs/Gallon

SCAQMD Rule 443.1 Vapor pressure less than 0.18 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 7/18/2018.

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.