



## SAFETY DATA SHEET

## ICC 944 - Spray / Wipe <sup>TM</sup>

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 944 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
	1	Eye Damage / Irritation
	2	Skin Corrosion / Irritation
	4	Flammable Liquids

### PICTOGRAM AND HAZARD STATEMENTS



Causes serious eye damage. Causes skin irritation. Combustible liquid

### PRECAUTIONARY STATEMENTS

#### PREVENTION

Keep away from heat, sparks, open flames, hot surfaces. No smoking.  
Wash thoroughly after handling.  
Wear protective gloves and eye protection or face protection.  
Wear protective gloves.

#### RESPONSE

IF ON SKIN: Wash with plenty of water.  
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 skin irritation occurs: Get medical advice or medical attention.  
Take off contaminated clothing and wash clothing before reuse.  
In case of fire: Use dry chemical, CO<sub>2</sub>, water spray or regular foam to extinguish.

#### STORAGE

Store in well ventilated place. Keep cool.

#### DISPOSAL

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

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

ICC 944 is a proprietary product; the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Ingredient :	Organic Solvents	Glycol Ethers & Additives
CAS#	Proprietary	Proprietary
Wt %	<75	>25

**SECTION 4: FIRST AID MEASURES**

If swallowed: Rinse mouth.  
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, skin, inhalation and ingestion

Most important symptoms and effects, both acute and delayed:

May cause serious eye damage, may irritate skin; may irritate airways with overexposure; possible results producing headache, dizziness, nausea, fatigue.

Acute Health Hazard Symptoms:

Eyes: May cause damage, irritation, redness, pain.  
Skin: May cause irritation.  
Inhalation and Ingestion: Irritation, nausea, dizziness, fatigue, headache.

Acute health hazards: Skin, eyes and respiratory irritation.

Chronic Effects: No data available

**SECTION 5: FIRE-FIGHTING MEASURES**

Flammable Limits in Air, (% By Volume): UPPER: Not determined. LOWER: Not determined.  
Flash Point: 148°F. or 64°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, 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. 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:	Solvent
Odor threshold:	No data available
pH:	Not applicable
Melting / freezing point:	Less than 24°F. or -4°C.
Initial boiling point and boiling range:	Greater than 300°F. or 148°C.
Flash point:	148°F. or 64°C.
Evaporation rate (n-butyl acetate = 1):	Less than 0.04
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:	0.94 (7.87 Lbs/Gallons or 944 grams/Liter)
Solubility in water:	No data available
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, 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:	May cause damage, irritation, redness, pain.
Skin:	May cause irritation.
Inhalation and Ingestion:	Irritation, nausea, dizziness, fatigue, headache.
Acute health hazards:	Skin, eyes and respiratory irritation.
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 944, No label required

**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)
HAP's (Hazardous Air Pollutants):	Less than 0.79 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	941 g VOC/Liter or 7.85 Lbs/Gallon
SCAQMD Rule 443.1	Vapor pressure less than 0.15 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 4/5/17

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.