



## SAFETY DATA SHEET

## ICC 933 Spray / Wipe™

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 933 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
	2	Skin Corrosion / Irritation
	2	Specific Target Organ Toxicity (Single Exposure)
	2A	Eye Damage / Irritation
	3	Specific Target Organ Toxicity (Single Exposure)
	3	Flammable Liquids

### PICTOGRAM AND HAZARD STATEMENTS



Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Flammable liquid and vapor. May be fatal if swallowed and enters airways. May cause damage to organs (kidneys, blood system, liver, lungs).

### PRECAUTIONARY STATEMENTS

#### PREVENTION

Keep away from heat, sparks, open flames and 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 the 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.  
Wear protective gloves, clothing, eye and 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 INHALED: If breathing is difficult, 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 eye irritation persists: Get medical advice or attention.  
IF exposed or concerned or if you feel unwell: Immediately call a POISON CENTER or doctor.  
If skin irritation occurs: Get medical advice or attention.  
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 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 933 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, Solvents, Additives	Petroleum Distillates
CAS NO.:	Proprietary	1119-40-0, 106-65-0, & Proprietary	Proprietary
%WEIGHT:	>50	>35	<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. 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; 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: May cause irritation, stinging, tearing, blurry vision, redness, burns, swelling, tissue injury.  
 Skin: May cause irritation, drying, burning, rash, blistering, scaling, dermatitis, redness, discomfort; if passage of material through skin, are listed next.

Ingestion and Inhalation: May cause irritation of respiratory passages, gastric and intestinal disturbances, nausea, diarrhea. May cause irritation (nose, throat, airways), blurry vision, central nervous system (CNS) depression, narcosis, anesthesia, abdominal pain, blood abnormalities, chest pain, kidney damage, fatigue, coughing, headache, dizziness, weakness, discomfort, drowsiness, unconsciousness.

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

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

**SECTION 5: FIRE-FIGHTING MEASURES**

Flammable Limits in Air, (% By Volume): UPPER: Not determined. LOWER: Not determined.  
 Flash Point: 132°F. or 56°C.  
 Method Used: ASTM D 3278  
 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 container tightly closed. Keep cool. Store locked up.

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Component With Exposure Limits: Petroleum distillates:  
 500 ppm PEL-TWA from OSHA  
 179 ppm TLV-TWA as GGMixture

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 or face shield is 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:	Greater than 290°F. or 143°C.
Flash point:	132°F. or 56°C.
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 0.9 mmHg @68°F./ 20°C.
Vapor density (Air = 1):	Less than 5
Relative density:	0.93 (7.78 pounds/gallon or 932 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:	Not data available.

**Acute Health Hazard Symptoms:**

Eyes:	May cause irritation, stinging, tearing, blurry vision, redness, burns, swelling, tissue injury.
Skin:	May cause irritation, drying, burning, rash, blistering, scaling, dermatitis, rash, redness, discomfort; other possible effects, if passage of material through skin, are listed next.
Ingestion and Inhalation:	May cause irritation of respiratory passages, gastric and intestinal disturbances, nausea, diarrhea. May cause irritation (nose, throat, airways), blurry vision, central nervous system (CNS) depression, narcosis, anesthesia, abdominal pain, blood abnormalities, chest pain, kidney damage, fatigue, coughing, headache, dizziness, weakness, discomfort, drowsiness, 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 animal test data.

**Medical Conditions Generally Aggravated by Exposure:**

Pre-existing eye disease, disorders of the skin, kidney, blood-forming system, liver, central nervous 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 (Land):

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

ICC 933, 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 Glycol ethers N230 at <60% (upper bound by weight)

HAP's: Less than 4.6 Lbs/Gallon

California Regulations:

Prop 65: Not applicable

SCAQMD Rule 443: Not applicable

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

SCAQMD Rule 443.1: Vapor pressure less than 0.9 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 8/20/15.

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.