

Intercontinental Chemical Corporation

4660 Spring Grove Avenue, Cincinnati, Ohio 45232 * 513-541-7100 * fax 513-541-6880

SAFETY DATA SHEET

ICC 872 Spray / Wipe™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 872 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

Eye Damage / Irritation
 Aspiration Hazard
 Sensitization – Skin
 Skin corrosion / Irritation
 Flammable Liquids

PICTOGRAM AND HAZARD STATEMENTS









Causes skin irritation. May cause an allergic skin reaction. Flammable liquid and vapor. May be fatal if swallowed and enters airways Causes serious eye damage

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.

Avoid breathing dust, fume, gas, mist, vapors and spray.

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing should not be allowed out of the workplace.

Wear protective gloves, protective clothing, eye protection, and or 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. Rinse with plenty of water or shower.

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 you feel unwell.

If skin irritation or rash occurs: Get medical advice or attention.

If eye irritation persists: Get medical advice or attention.

Wash contaminated wash clothing before reuse.

In case of fire: Use water spray, Class A, B, C extinguisher to extinguish.

STORAGE: Store in a well ventilated place. Keep cool.

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

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

ICC 872 Spray/Wipe is a proprietary product; the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

N.E. = Not Established

Aliphatic

INGREDIENT:HydrocarbonOxaalkylalkanolTerpenesOxaalkylestersCAS NO.:68551-17-7Proprietary94266-47-4Proprietary% WT:>30<30</td>>10<10</td>

Page 1 of 4 Effective 5/27/2015

ICC 872 Spray / Wipe™

Continued

SECTION 4: FIRST AID MEASURES

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If in eyes:

Immediately take off all contaminated clothing. Rinse skin with water or shower. If on skin or hair:

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 damage, may irritate skin with possible 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:

May cause irritation, stinging, tearing, redness, swelling, tissue injury. Eyes:

Skin: May cause irritation, drying, burns, defatting, dermatitis, redness, blistering passage, cracking, discomfort.

Ingestion or Inhalation: Irritation of digestive tract, gastric and intestinal disturbances, nausea, vomiting, diarrhea. May cause irritation (nose,

throat, airways), central nervous system depression (CNS), fatigue, narcosis, anesthesia, coughing, headache,

dizziness, weakness, drowsiness, unconsciousness.

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

Chronic Effects: One or more components have shown damage to the blood-forming system, kidney and liver based on animal test

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.

HEALTH: 1 INSTABILITY: 0 NFPA 704 Standard: FLAMMABILITY: 2

Extinguishing Media: Water spray, Class A, B, or C extinguishers.

Special Fire Fighting Procedures: No special fire fighting procedures.

Unusual Fire And Explosion Hazards:

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

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

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: No data available

Initial boiling point and boiling range: Greater than 300°F. or 148°C.

Flash point: 126°F. or 52°C. Evaporation rate (n-butyl acetate = 1): Less than 1

Flammability
Upper/lower flammability or explosive limits:
No data available
No data available

Vapor pressure: Less than 2 mmHg @ 68°F. / 20°C.

Vapor density (Air = 1): Less than 6.

Relative density: 0.83 (6.93 Lbs/Gallon or 830 grams/liter)

Solubility: Partial

Partition coefficient; n-octanol water:
Auto-ignition temperature:
Decomposition temperature:
Viscosity:
No data available
No data available
No data available

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable Reactivity: Stable Low

Conditions to Avoid: Welding arc, open flame Incompatibility (Material to Avoid): Strong oxidizing agents

Hazardous Decomposition or By-Products: May produce smoke, carbon monoxide, carbon dioxide

Hazardous Polymerization:

Conditions to Avoid (Polymerization):

Cannot occur

No data available

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 3000 mg/kg
Acute Inhalation Toxicity Estimate:

No data available

Acute Health Hazard Symptoms:

Eyes: May cause irritation, stinging, tearing, redness, swelling, tissue injury.

Skin: May cause irritation, drying, burns, defatting, dermatitis, redness, blistering passage, cracking,

discomfort.

Ingestion or Inhalation: Irritation of digestive tract, gastric and intestinal disturbances, nausea, vomiting, diarrhea. May

cause irritation (nose, throat, airways), central nervous system (CNS) depression, fatigue, narcosis, anesthesia, coughing, headache, dizziness, weakness, drowsiness, unconsciousness.

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

Skin Corrosion / Irritation:
Serious Eye Damage / Eye Irritation:
Respiratory or Skin Sensitization:
Germ Cell Mutagenicity:
Reproductive Toxicity:
Specific Target Organ Toxicity Single Exposure:
No data available
No data available
No data available

Specific Target Organ Toxicity Repeated Or Prolonged Exposure: No data available

Aspiration Hazard: No data available

Chronic Effects: One or more components have shown damage to the blood-forming system, kidney and liver

based on animal test data.

Skin Corrosion / Irritation:

Serious Eye Damage / Eye Irritation:

Respiratory or Skin Sensitization:

Germ Cell Mutation:

Reproductive Toxicity:

Specific Target Organ Toxicity - Single Exposure:

No data available
No data available
No data available

Specific Target Organ Exposure - Repeated Or Prolonged Exposure: No data available

Aspiration: No data available

Medical Conditions Generally Aggravated By Exposure: Pre-existing allergies, disorders of the skin, liver, 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 872, no label required

Ground Transportation Exception Under CFR §173.160 Emergency Response Guidebook: Guide 1278

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations

TSCA: All ingredients listed CERCLA: Not applicable

SARA TITLE III:
313 Reportable Ingredients: None
HAP's: None

California Regulations:

Prop 65: This product contain chemicals known to the state of California to cause cancer or birth defects or other

reproductive harm.

SCAQMD Rule 443: Photochemically reactive

SCAQMD Rule 443: 14% photochemically reactive solvents by volume SCAQMD Rule 443.1: 823 g VOC/Liter or 6.86 pounds/Gallon SCAQMD Rule 443.1: Vapor pressure less than 1.3 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 5/27/2015

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.