



SAFETY DATA SHEET

ICC 8265 Spray / Wipe™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 8265 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 cleane
 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
	2	Germ Cell Mutagenicity
	3	Specific Target Organ Toxicity (single exposure)
	3	Flammable Liquids

PICTOGRAM AND HAZARD STATEMENTS



Causes skin irritation . May cause respiratory irritation. May cause drowsiness or dizziness. Flammable liquid and vapor. Suspected of causing genetic defects. Causes serious eye damage.

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.
 Ground, bond container and receiving equipment. Use only non-sparking tools.
 Use explosion-proof electrical, ventilating and lighting equipment.
 Take precautionary measures against static discharge.
 Keep container tightly closed.
 Avoid breathing mist, vapors or spray.
 Wash thoroughly after handling.
 Use only outdoors or in a well-ventilated area.
 Wear protective gloves, protective clothing, eye protection and or face protection.

RESPONSE

IF ON SKIN (or hair): Take off immediately all contaminated clothing. 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.
 Immediately call a POISON CENTER or doctor if you feel unwell
 If skin irritation occurs: Get medical advice or attention.
 IF exposed or concerned: 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 8265 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	Amyl Acetate	PGME *	Cyclohexanone
CAS NO.	Proprietary	628-63-7	107-98-2	108-94-1
% WT :	<35	<15	<5	<5

* Other names include 1-methoxy-2-propanol and propylene glycol methyl ether

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 water or shower.
 If inhaled: Remove person to fresh air and keep comfortable.
 If swallowed: Rinse mouth.

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 and may irritate airways with overexposure; possible results producing headache, dizziness and other effects on specific organs and body areas as listed below. Harmful if swallowed; ingestion would likely cause digestive tract irritation. One item showed negative Ames test while human fibroblast showed mutagenic effects.

Acute Health Hazard Symptoms:

Eyes: May cause irritation, stinging, tearing, blurry vision, pain, burns, redness, swelling, tissue injury, discomfort.
 Skin: May cause irritation, burning, dermatitis, redness, swelling, rash, drying, cracking, discomfort.
 Ingestion / Inhalation: Irritation of digestive tract, gastric and intestinal disturbances, nausea, diarrhea. May cause irritation (nose, throat, airways), vomiting, central nervous system (CNS) depression, blurry vision, fatigue, coughing, headache, loss of coordination, abdominal pain, disturbed vision, chest pain, discharge, blood abnormalities, kidney damage, dizziness, weakness, drowsiness, unconsciousness, discomfort.

Acute Health Hazards: Skin, eyes and respiratory irritant; CNS depressant.
 Chronic Effects: One or more components have shown reproductive, kidney, blood abnormalities, liver, and spleen effects on animal test data.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air, (% by Volume): UPPER: Not determined. LOWER: Not determined.
 Flash Point: 118°F. or 48°C.
 Method Used: Pensky Martens Closed Cup (PMCC)
 Autoignition Temperature: Not determined.
 NFPA 704 Standard: HEALTH: 2 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, or 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

Components with Exposure Limits:			
CHEMICAL:	1-Methoxy-2-Propanol*	Amyl Acetate	Cyclohexanone
CAS#	107-98-2	628-63-7	108-94-1
OSHA PEL-TWA:	N.E.	100ppm	25ppm(skin)
ACGIH TLV-TWA:	50ppm	50ppm	20ppm
ACGIH TLV-STEL:	100ppm	100ppm	50ppm
(N.E. = Not Established) * aka: Propylene Glycol Methyl Ether -or- PGME			

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 goggles 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 250°F. or 121°C.
Flash point:	118°F. or 48°C.
Evaporation rate (n-butyl acetate = 1):	Less than 0.3
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 3 mmHg @68 F. or 20°C.
Vapor density (Air = 1):	Less than 5
Relative density:	0.94 (7.84 pounds/gallon; 940 grams/liter)
Solubility:	Partial
Partition coefficient; n-octanol water:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	Approximately 3 cps

SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable
Reactivity:	Low
Conditions to Avoid:	Welding arcs, open flame
Incompatibility (Material to Avoid):	Strong oxidizing agent
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:	No data available
Acute health hazard symptoms:	
Eyes:	May cause irritation, stinging, tearing, blurry vision, pain, burns, redness, swelling, tissue injury, discomfort.
Skin:	May cause irritation, burning, dermatitis, redness, swelling, rash, drying, cracking, discomfort.
Ingestion and Inhalation:	Irritation of digestive tract, gastric and intestinal disturbances, nausea, diarrhea. May cause irritation (nose, throat, airways), vomiting, central nervous system (CNS) depression, blurry vision, fatigue, coughing, headache, loss of coordination, abdominal pain, disturbed vision, chest pain, discharge, blood abnormalities, kidney damage, dizziness, weakness, drowsiness, unconsciousness, discomfort.
Acute health hazards:	Skin, eyes and respiratory irritant; CNS depressant.
Skin corrosion or irritation:	No data available
Serious eye damage or 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:	One or more components have shown reproductive, kidney, blood abnormalities, liver, and spleen effects on animal test data.
Medical conditions generally aggravated by exposure:	Pre-existing disorders of the kidney, blood-forming system, 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 of 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 8265, No label required

Not regulated - Exception under 49 CFR §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:	Amyl Acetate RQ5000 lbs and Cyclohexanone RQ5000 lbs
313 Reportable Ingredients:	Glycol ethers N230 at 35% (upper bound by weight)
HAP's:	Less than 2.5 Lbs/Gallon

California Regulations:

Prop 65:	This product contains a chemical known to the state of California to cause birth defects or other reproductive harm..
SCAQMD Rule 443:	Not applicable.
SCAQMD Rule 443.1:	931 g VOC/Liter or 7.76 pounds VOC/gallon.
SCAQMD Rule 443.1:	Vapor pressure less than 2.2 mmHg @20°C..

International Regulations:

No data available

SECTION 16: OTHER INFORMATION

HMIS Rating: HEALTH: 2 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.