



MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT **ICC 846– SCREEN CLARIFIER™**

Effective Date: 6/20/02

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ICC 846 – SCREEN CLARIFIER™

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)

FAX PHONE: 513-541-6880

CHEMICAL FAMILY: Solventized Cleaners

PRODUCT USE: Stain Removal & Degreaser

PREPARED BY: Intercontinental Chemical Corporation

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

ICC 846 is a proprietary viscous product; specific ingredients are withheld as trade secret information.

<u>INGREDIENT:</u>	<u>Dibasic Ester</u>	<u>Glycol Ether Types</u>	<u>Surfactant</u>
CAS NO.:	1119-40-0	Proprietary	Proprietary
% WT:	<20	<15	>10
OSHA PEL:	N.E.	N.E.	N.E.
ACGIH TLV:	N.E.	N.E.	N.E.
N.E. = Not Established			

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Avoid contact with skin, eyes or mucous membranes.
May be irritating to skin, eyes and respiratory tract.
Harmful if swallowed.

ROUTES OF ENTRY: Skin, Inhalation, Ingestion, Eyes.

POTENTIAL HEALTH EFFECTS

EYES: Irritation with potential blurry vision.

SKIN: May cause irritation.

INGESTION: Irritation of digestive tract, gastric disturbances.

INHALATION: May cause irritation, blurring of vision, coughing, discomfort.

ACUTE HEALTH HAZARDS: Skin, eyes and mucous membrane irritant.

CHRONIC HEALTH HAZARDS: None known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing eye disorders.

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush with water for 15 minutes or longer.

SKIN: Wash with water for 15 minutes or longer.

INGESTION: Rinse mouth thoroughly and drink water or milk, as appropriate.
Obtain medical attention.

INHALATION: Remove to fresh air. Obtain medical attention if necessary.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: None known

SECTION 4 NOTES: If irritation persists, obtain medical attention.

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SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR (% BY VOLUME):	UPPER: Not Determined	LOWER: Not Determined
FLASH POINT:	>212°F.	
METHOD USED:	Pensky-Martens Closed Cup (PMCC)	
AUTOIGNITION TEMPERATURE:	Not determined	
NFPA HAZARD CLASSIFICATION:	HEALTH: 1	FLAMMABILITY: 1 REACTIVITY: 0
HMIS HAZARD CLASSIFICATION:	HEALTH: 1	FLAMMABILITY: 1 REACTIVITY: 0
EXTINGUISHING MEDIA:	Water or class A, B, or C extinguishers	
SPECIAL FIRE FIGHTING PROCEDURES:	No special fire fighting procedures.	
HAZARDOUS DECOMPOSITION PRODUCTS:	May produce carbon monoxide, carbon dioxide.	
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None known	

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:
Small spills may be wiped; large spills, use inert absorbent material.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:	Close containers when not in use; do not contaminate; if stored outdoors, use protective covering; do not store in standing water.
OTHER PRECAUTIONS:	Do not reuse container.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:	As required to provide normal air flow.
VENTILATION :	Local exhaust is recommended.
RESPIRATORY PROTECTION:	Where potential exposure to high vapor concentrations exists, a NIOSH-approved respirator for organic vapors is recommended.
EYE PROTECTION:	Safety glasses or splash-proof goggles recommended.
SKIN PROTECTION:	Chemical resistant gloves 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:	Green viscous liquid
ODOR:	Mild solvent
PHYSICAL STATE:	Semi-liquid
pH AS SUPPLIED:	6 - 8 (10% solution)
BOILING POINT:	>250°F.
MELTING POINT:	Not applicable
FREEZING POINT:	<0°C.
VAPOR PRESSURE (mmHg):	<9 @ 20°C.
VAPOR DENSITY (AIR = 1):	<6 @ 20°C.
POUNDS PER GALLON:	8.6
SPECIFIC GRAVITY:	~1.03
VISCOSITY:	<60,000 cps
EVAPORATION RATE (n-butyl acetate = 1):	<1
SOLUBILITY IN WATER:	Complete
VOLATILE ORGANIC COMPOUNDS (VOC):	None as defined by US EPA

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SECTION 10: STABILITY AND REACTIVITY

STABILITY:

X	Stable	-or-	Unstable
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CONDITIONS TO AVOID (STABILITY):

Welding arcs, open flame

INCOMPATIBILITY (MATERIAL TO AVOID):

Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS:

May produce carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION:

Cannot occur

CONDITIONS TO AVOID (POLYMERIZATION):

Not applicable

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: No data available.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

No data available.

Contains no EPA Persistent Bioaccumulative Toxic (PBT) chemicals and no petroleum or photochemically reactive solvents.

SECTION 13: DISPOSAL CONSIDERATIONS

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

SECTION 14: TRANSPORT INFORMATION

PROPER SHIPPING NAME / HAZARD CLASS / ID NUMBER / PACKING GROUP / LABEL STATEMENT:

U.S. DEPARTMENT OF TRANSPORTATION: Not Regulated

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

TSCA (TOXIC SUBSTANCE CONTROL ACT):

All ingredients listed

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

Not applicable

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

313 REPORTABLE INGREDIENTS:

Glycol ethers at 10% (upper bound by weight)

STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:

Not applicable

INTERNATIONAL REGULATIONS:

Unknown

SECTION 16: OTHER INFORMATION

OTHER INFORMATION: None

PREPARATION INFORMATION: Prepared by Intercontinental Chemical Corporation

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.