



SAFETY DATA SHEET ICC 858 Stain Remover / Degreaser™

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: ICC 858 Stain Remover / Degreaser™
 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: Stain Removal & Degreaser

SECTION 2: HAZARDS IDENTIFICATION

DANGER	Hazard Category	Hazard Classification
	1	Eye Damage / Irritation
	2	Skin Corrosion / Irritation
	2	Specific Target Organ Toxicity (single exposure)
	3	Specific Target Organ Toxicity (single exposure)

PICTOGRAM AND HAZARD STATEMENTS



Causes skin irritation. May cause respiratory irritation. May cause damage to organs (lungs and kidneys). Causes serious eye damage.

PREVENTION

Do not breathe dust, fume, gas, mist, vapors or spray.
 Wash thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Use only in a well-ventilated area.
 Wear protective gloves, protective clothing, eye protection or face protection.

RESPONSE

IF ON SKIN: Wash with plenty of water.
 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 attention.
 Take off contaminated clothing and wash it before reuse.

STORAGE: Store in a well-ventilated place. Keep container tightly closed. Store locked up.

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

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

ICC 858 is a proprietary product; the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Ingredient :	Dibasic ester	Glycol ether	Surfactant, Oxaalklesters
CAS#	1119-40-0	Proprietary	Proprietary
Weight %	>20	<10	>70

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 inhaled: Remove person to fresh air and keep comfortable
If on skin or hair: Immediately take off all contaminated clothing. Rinse skin with water or shower.
If swallowed: Rinse mouth.

Immediately seek medical attention if you feel unwell.
Wash contaminated clothing before reuse.
Absorb spillage to prevent further contact.

Likely Routes of Exposure: Eyes, skin, inhalation and ingestion

Most Important Symptoms and Effects, both Acute and Delayed:

May cause serious eye damage and may irritate skin and respiratory tract. Overexposure may cause central nervous system effects and also effects on lungs & kidneys. Ingestion would likely cause digestive tract irritation.

Acute Health Hazard Symptoms:

Eyes: Irritation with potential blurry vision, tearing, stinging, redness, tissue damage, discomfort, and more upon aggressive grit contact.

Skin: : May cause irritation, rash, discomfort and more upon aggressive grit contact.

Ingestion and Inhalation: Irritation of digestive tract, gastric and intestinal disturbances, nausea vomiting, diarrhea. May cause respiratory irritation (nose, throat, airways), central nervous system depression, fatigue, blurry vision, coughing, discomfort, headache, dizziness, drowsiness, unconsciousness.

Acute Health Hazards: Possible skin, eyes and respiratory irritant, lung damage.

Chronic Health Hazards: One or more components have shown effects on lungs and kidneys based on animal test data.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable Limits in Air, (% By Volume): UPPER: Not determined. LOWER: Not determined.

Flash Point: 252°F. or 122°C.

Method Used: Pensky-Martens Closed Cup (PMCC)

Autoignition Temperature: Not determined.

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

Extinguishing Media: Not applicable.

Special Fire Fighting Procedures: No special fire fighting procedures.

Unusual Fire And Explosion Hazards: None known.

Hazardous Decomposition Products: Possible smoke, carbon monoxide, carbon dioxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

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. Product on floor may be slippery when wet.
Store in a well-ventilated place. Keep container tightly closed. Store locked up.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

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 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:	Pink semi-viscous liquid
Odor:	Cherry
Odor threshold:	No data available
pH:	5.5 - 6.5 (5% solution)
Melting/freezing point:	Less than 0°C. or 32°F.
Initial boiling point and boiling range:	No data available
Flash point:	252°F. or 122°C. (Pensky-Martens Closed Cup (PMCC))
Evaporation rate (n-butyl acetate = 1):	Less than 1
Flammability:	No data available
Upper/lower flammability or explosive limits:	No data available
Vapor pressure:	Less than 5 mmHg @68°F./ 20°C.
Vapor density:	Less than 6 @ 20°C.
Relative density:	1.07 (8.9 pounds/gallon; 1070 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:	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, inhalation and ingestion

Acute Oral Toxicity Estimate:	Greater than 5000 mg/kg
Acute Dermal Toxicity Estimate:	Greater than 5000 mg/kg
Acute Inhalation Toxicity Estimate:	No data available

Acute Health Hazard Symptoms:

Eyes:	Irritation with potential blurry vision, tearing, stinging, redness, tissue damage, discomfort, and more upon grit contact.
Skin:	May cause irritation, rash, discomfort and more upon aggressive grit contact.
Ingestion and Inhalation:	Irritation of digestive tract, gastric and intestinal disturbances, nausea, vomiting, diarrhea. May cause respiratory irritation (nose, throat, airways), central nervous system depression, fatigue, blurry vision, coughing, discomfort, headache, dizziness, drowsiness, unconsciousness.

Acute Health Hazards: Possible skin, eyes and respiratory irritant, lung damage.

Chronic Health Hazards: One or more components have shown effects on lungs and kidneys based on animal test data.

Medical Conditions Generally Aggravated By Exposure:

Pre-existing disorders of the skin, kidneys and lungs (for example, asthma-like conditions).

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

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:

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

ICC 858, 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 at 10% (upper bound by weight)

HAP's:

Less than 0.74 Lbs/Gallon

California Regulations:

PROP 65:

This product may contain trace amounts of chemicals known to the state of California to cause birth defects or other reproductive harm.

SCAQMD Rule 443:

Not applicable

SCAQMD Rule 443.1:

375 g VOC/Liter (3.13 pounds/gallon)

SCAQMD Rule 443.1:

Vapor pressure less than 0.2 mmHg @20°C. from non-water components.

International Regulations:

No data available

SECTION 16: OTHER INFORMATION

HMIS Rating:

HEALTH: 1 FLAMMABILITY: 0 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