SAFETY DATA SHEET (SDS)
EcoChemPro XL Cleaner-Degreaser

According to Federal Register / Vo. 77, No. 58 / 10th April 2022 / Rules and Regulations

1 – IDENTIFICATION

Product Identifier: EcoChemPro XL Cleaner Degreaser
Synonyms: None
Chemical Family: Blend
Distributor: EcoChemPro, LLC
1655 McFarland Blvd N, Suite 267
Tuscaloosa, AL 35406
(833) 427 7947
1-800-424-9300 ChemTrec

Recommended use: Formulated Surface Cleaner
Restrictions on use: None

2 – HAZARD(S) IDENTIFICATION

Physical form: liquid
Color: yellow
Odor: trace
Health: no known adverse effect on human health
OSHA hazardous substance: NOT HAZARDOUS
Potential Health Effects: none known
Primary routes of entry: ingestion, inhalation, eyes



Health = 0
Fire = 0
Reactivity = 0

Rinse eyes with water

3 – COMPOSITION / INFORMATION ON INGREDIENTS

Components: Proprietary. There are no hazardous compounds or ingredients as per TSCA, RCRA 40 CFR261, SARA 313.
CAS Number: Proprietary
Weight %: 50% +/-

4 – FIRST-AID MEASURES

Eyes: In the case of contact with eyes, rinse immediately with plenty of water and seek medical attention if necessary.

Skin: Wash thoroughly with water, remove contaminated clothing and footwear. Wash clothing before reuse. Get medical attention should irritation develop.

5 – FIRE-FIGHTING MEASURES

Fire Fighting Measures: ECHOCHEMPRO CLEANER DEGREASER is nonnflammable. Use fire-extinguishing media appropriate for surrounding materials.

Suitable extinguishing Media: ECHOCHEMPRO CLEANER DEGREASER is nonflammable. Use fire-extinguishing media appropriate for surrounding materials.

Fire-fighting Equipment: Wear self-contained breathing apparatus and protective suit appropriate for surrounding materials.

Hazardous Combustion Products: none

6 – ACCIDENTAL RELEASE MEASURES

Cleanup Instructions: Stop leaks. Clean up large spills with vacuum truck. Soak up small spills with inert absorbent material (e.g. sand) and place in labeled waste container for disposal. Wear adequate personal protective clothing and equipment.

7 – HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Wear chemical spray glasses, gloves and protective clothing if necessary in closed unventilated areas. Avoid breathing spray or mist. Use with adequate ventilation and employ respiratory protection when necessary.

Storage: Store product in closed containers between 40 - 115°F (5 - 45°C). It is recommended to mix product before using. Product, if frozen, may be recovered by thawing and mixing. Recommended materials of construction for permanent service include HDPE, PVC, and 316L SS.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: There are no OSHA or ACGIH exposure guidelines available for component(s) of this product.

PERSONAL PROTECTIVE EQUIPMENT

Eye/Face Protection: Wear splash proof chemical spray glasses.

Skin Protection: Wear chemical resistant gloves and protective clothing, if Necessary.

Respiratory Protection: Use NIOSH approved respirator as needed to mitigate exposure to product mist, if working in confined spaces.

Engineering Controls: Work in well ventilated areas.

9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical Form:	liquid
Color:	colorless to light yellow
Odor:	trace organic
Boiling Point:	> 100°C (> 212°F)
Freezing/Melting Point:	< 0°C (< 32°F)
Solubility in water:	soluble in cold water
Specific Gravity:	1.00 – 1.10 @ 25°C
Viscosity:	< 100 cps @ 25°C
Vapor Density:	not determined
Vapor Pressure:	not determined
pH:	6.5 – 8.0
Percent Volatile:	not determined
Auto Ignition Temperature:	not determined
Decomposition Temperature:	not determined
Flammability Limits in Air	
Upper:	not determined
Lower:	not determined
Flash Point; method:	> 93ºC (> 200°F); Tag Closed Cup

10 – STABILITY AND REACTIVITY

Stability: stable, non-reactive

Conditions to Avoid: none known

Hazardous Decomposition Products: none expected

11 – TOXICOLOGICAL INFORMATION

Acute Oral Toxicity:	LD50: > 1378 mg/kg (rat) (active component)
Acute Dermal Toxicity:	LD50: > 5000 mg/kg (rabbit) (active component)
Acute Inhalation Toxicity:	LC50: > 0.57 mg/kg (rat) (active component)
Eye Irritation:	not an irritant (rabbit)
Skin Irritation:	non an irritant (rabbit)
Skin Sensitization:	RIPT (humans) – not a primary irritant or sensitizer
Carcinogenicity:	None of the components in this product at concentrations greater than 0.1% are listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.
Carcinogenicity Studies:	not determined
Mutagenicity:	not determined
Teratogenicity:	negative (rabbit)
Neurotoxicity:	not determined
Chronic Toxicity:	none known

12 – ECOLOGICAL INFORMATION

Toxicity to Fish: LC50: > 100 mg/L (96 hours) (Rainbow trout)
LC50: > 1000 mg/L (96 hours) (Brachydanio rerio)
NOEC = 100 mg/L (96 hours) (Rainbow trout)
NOEC = 859 mg/L (14 days) (Brachydanio rerio)

Toxicity to Invertebrates: LC50 > 1000 mg/L (24 hours) (Daphnia magna)
NOEC = 100 mg/L (48 hours) (Daphnia magna)

Toxicity to Algae: EC50 > 1000 mg/L (96 hours) (Scenedesmus subspicatus)

Toxicity to Sewage Bacteria: none

Activated Sludge Respiration Inhibition Test: not determined

Biological Oxygen Demand (BOD): not determined

Chemical Oxygen Demand (COD): not determined

Total Oxygen Demand (TOD): not determined

Biodegradability: readily biodegradable

Bioaccumulation: none

Other Environmental Data: none

13 – DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of product in accordance with applicable federal, state and local regulations.

Recommended Cleansing Agent: water

14 – TRANSPORT INFORMATION

U.S. Dept. of Transportation (DOT): not regulated

International Maritime Dangerous Goods (IMDG): not regulated

International Air Transportation Authority (IATA): not regulated

15 – REGULATORY INFORMATION

FEDERAL REGULATIONS

OSHA Hazardous Substance:	non-hazardous under OSHA
Clean Air Act – Hazardous Air Pollutants (HAP):	This product does not contain any Hazardous Air Pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).
Clean Air Act – Volatile Organic Compounds (VOC):	This product does not contain any SOCMI Intermediate or Final Volatile Organic Compounds (VOC), as defined by the U.S. Clean Air Act Section 111 (40 CFR 60.489).
Clean Air Act – Ozone Depleting Substances (ODS):	This product does not contain, nor was manufactured with, any Class I or Class II ozone depleting substances (ODS) as Defined by the U.S. Clean Air Act Section 602 (40 CFR 82).
Clean Water Act – Priority Pollutants:	This product does not any priority pollutants listed under the U.S. Clean Water Act section 307 (Priority Pollutant List) (40 CFR 401.15).
Resource Conservation and Recovery Act (RCRA):	Not a hazardous waste under RCRA (40 CFR 261.21)
SARA Section 302 - Extremely Hazardous Substances (EHS):	This product does not contain any components regulated under Section 302 as Extremely Hazardous Substances.
SARA Section 304 - CERCLA Hazardous Substances:	This product does not contain any components regulated under Section 304 (40CFR 302) as hazardous chemicals for Emergency release notification.
SARA Section 311/312 Hazard Communication Standard (HCS):	This product is not regulated under Section 311/312 HCS (40 CFR 370).
SARA Section 313 Toxic Chemical List (TCL):	This product does not contain any components listed on the Section 313 Toxic Chemical List.
TSCA Section 8(b) Inventory Status:	All components(s) of this product are either exempt or listed on the TSCA Inventory.
TSCA Section 5(e) Consent Orders:	This product is not subject to a Section 5(e) Consent Order.
TSCA Significant New Use Rule (SNUR):	All components(s) of this product are either exempt or listed on the TSCA Inventory
TSCA Section 5(f):	This product is not subject to a Section 5(f)/6(a) rule.

TSCA Section 12(b) Export Notification: This product does not contain any component(s) that are subject to a Section 12(b) Export Notification.

STATE REGULATIONS

California Proposition 65: This product does not contain any component(s) currently on California list of Known Carcinogens and Reproductive Toxins.

Pennsylvania Right-to-Know: This product does not contain any component(s) currently listed.

INTERNATIONAL REGULATIONS

Chemical Weapons Convention: This product does not contain any component(s) listed under the Chemical Weapons Convention Schedule of Chemicals.

Domestic Substance List (DSL, Canada): All components are listed on the DSL.

16 – OTHER INFORMATION

Prepared by: Product Safety & Regulatory Manager

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Last Revised: April 10, 2021

CHEMICAL EMERGENCY TELEPHONE
1-800-424-9300
ChemTrec

All information, recommendations, and suggestions appearing herein concerning our product is based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by EcoChemPro, LLC as to the effects of such use; the results to be obtained or the safety and toxicity of the product nor does EcoChemPro, LLC assume any liability arising out of the use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.