




SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2433	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	ENVIRO SOLUTION	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Surface Remediation Cleaner	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Not a dangerous substance according to GHS.	SIGNAL WORD: N/A	SYMBOL:	NOT A CONTROLLED  PRODUCT UNDER GHS
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HAZARD STATEMENTS:
Splashing or direct contact may cause eye and skin irritation. May cause digestive and respiratory tract irritation.

POTENTIAL HEALTH EFFECTS:
EYE CONTACT: May cause irritation if contact occurs.
INGESTION: May cause gastrointestinal irritation with nausea, vomiting, and diarrhea.
INHALATION: May cause respiratory tract irritation.
SKIN CONTACT: May cause irritation if contact occurs.
CHRONIC: Not known.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Aqua	7732-18-5	70-90
Microbes	Proprietary	1-5
Enzymes	Proprietary	1-5
Cleaning Aid	Proprietary	10-20
Nutrients	Proprietary	1-5

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Flush eyes for fifteen minutes with water. If irritation persists, contact a physician.

SKIN: Not normally required. Wash with soap and water.

INHALATION:
Not normally required. Move to fresh air.

INGESTION:
Not normally required. Drink two glasses of water. Do not induce vomiting. If symptoms persist, seek medical attention.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:
Unused form: Water spray, dry chemical, or carbon dioxide.
Used form: That which is compatible to liquid (s) absorbed.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:
None expected. Refer to absorbed liquid(s) SDS(s). Extreme heat may cause pressure to build up inside drum.

HAZARDOUS COMBUSTION PRODUCTS:
Carbon monoxide and/or carbon dioxide.

SPECIFIC FIRE-FIGHTING METHODS:
None required.

6. Accidental Release Measures

SPILL OR LEAK PROCEDURES:
If material is unused, collect and recover for reuse. Wear protective equipment. Not a listed hazardous waste.

7. Handling and Storage

HANDLING PRECAUTIONS:
Avoid contact with skin and eyes. Do not swallow. Wash hands thoroughly after handling.

STORAGE PRECAUTIONS:
Store in cool, dry area. Prevent product from freezing. Keep out of the reach of children. Shelf life: 3 years as long as the product is kept in a clean, dry environment away from direct sunlight and/or excessive heat.

GENERAL:
Refer to absorbed liquid(s) SDS(s). Follow label directions carefully. Make sure all containers are labeled properly. The container can be hazardous when empty. Follow label cautions, even after the container is empty. Do not reuse empty containers for food, clothing, products for human or animal consumption, or where skin contact can occur.

8. Exposure Controls / Personal Protection

PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Safety goggles or glass with side shields.

Skin Protection: Gloves: Impervious gloves.

Respiratory Protection: NIOSH/MSHA approved respirator when ventilation is inadequate.

General Hygiene Considerations: Maintain eyewash and safety shower in work area.

ENGINEERING CONTROLS:

Use adequate ventilation to keep airborne concentrations low.

9. Physical & Chemical Properties

Appearance:	Amber liquid.	Flammability(solid/gas):	Non-flammable.
Odor:	Bland.	Explosive Properties:	Not established.
pH:	7	Vapor Density:	Not established.
Melting/Freezing Point:	32°F (0°C)	Vapor Pressure:	Not available.
Boiling Point/Range:	212°F (100°C)	Relative Density(H₂O=1)	1.079
Flash Point:	None.	Solubility (water):	Soluble.
FLASH POINT METHOD:	Not available.	Flammable Limits:	Not applicable.
Evaporation Rate:	Not established.	VOC (g/L):	0

10. Stability & Reactivity Information

CONDITIONS OF REACTIVITY:

Reacts with sodium hypochlorite or calcium hypochlorite.

CHEMICAL STABILITY:

This is a stable material.

HAZARDOUS POLYMERIZATION:

Will not occur.

INCOMPATIBLE MATERIALS:

Strong oxidants.

CONDITIONS TO AVOID:

Excessive heat or flame.

HAZARDOUS DECOMPOSITION PRODUCTS:

Not established.

11. Toxicological Information

LD50: Not established.

LC50: Not established.

CARCINOGENICITY:

IRAC: None.

NATIONAL TOXICOLOGY PROGRAM: None.

OSHA: None.

CALIFORNIA PROP 65: No listed Ingredient.

REPRODUCTION TOXICITY:

Not available.

TERATOGENICITY:

Not available.

MUTAGENICITY:

Not available.

SYNERGISTIC PRODUCTS:

Not available.

12. Ecological Information

No data available.

13. Disposal Consideration

Observe all federal, state, and local regulations.

14. Transportation Information

D.O.T. (DEPARTMENT OF TRANSPORTATION):

PROPER SHIPPING NAME: Non-hazardous liquid.

HAZARD CLASS: Not regulated.

IDENTIFICATION NUMBER: Not applicable.

15. Regulatory Information

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT):

No reportable quantity.

OSHA HAZARD COMMUNICATION STANDARD, 28 CFR 1910.1200:

No hazardous ingredient.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

No listed ingredient.

TSCA (TOXIC SUBSTANCES CONTROL ACT):

All ingredients are listed.

16. Other Information**DISCLAIMER:**

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