

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	3433	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	ENVIRO SOLUTION WIPES	EMERGENCY TELEPHONE:	1-800-535-5053
PRODUCT DESCRIPTION:	Microbe-Powered Wipe with Bioremediation Technology	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:	SYMBOL: Not applicable.		
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POTENTIAL HEALTH EFFECTS:

Eye Contact: May cause irritation.
Ingestion: May cause irritation.
Inhalation: Not applicable.
Skin Contact: No hazard in normal use.
Chronic: Not applicable.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Water	7732-18-5	70-90
Microbes	Proprietary	1-5
Enzymes	Proprietary	1-5
Cleaning Aid	Proprietary	10-20
Polyester Wipe	25038-59-9	-

4. First Aid Measures

EMERGENCY OVERVIEW:

EYES: Flush eyes for fifteen minutes with water. If irritation persists, contact a physician.
SKIN: Wash with soap and water. If irritation persists, contact a physician.
INHALATION:
Not normally required. Move to fresh air. If symptoms persist, get medical attention.
INGESTION:
Not normally required. Contact a physician if ingested.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Unused Form: Product is water-based and will not support flames.
Used Form: That which is compatible to liquid(s) absorbed.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

None expected. Refer to absorbed liquid(s) MSDS(s). Extreme heat may cause pressure to build up inside drum.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon oxides.

SPECIFIC FIRE-FIGHTING METHODS:

None required.

6. Accidental Release Measures

METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

If material is unused, sweep or pick up and dispose of as a non-hazardous material.

7. Handling and Storage

SAFE HANDLING:

Use with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing dust. Keep container tightly sealed when not in use.

SAFE STORAGE & INCOMPATIBILITIES:

Storage Precautions: Room temperature. Store in cool, dry area at room temperature. Prevent product from freezing. Shelf life: >1 year, in original sealed package.

General: Refer to absorbed liquid(s) MSDS(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 or products for human or animal consumption or where skin contact can occur.

8. Exposure Controls / Personal Protection

US. OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

Exposure Limit: 8 hrs TWA (ppm)

OSHA PEL ACGIH TLV

None.

PERSONAL PROTECTIVE EQUIPMENT:



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

Skin Protection: Impervious gloves.

Respiratory Protection: Not applicable.

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

APPROPRIATE ENGINEERING CONTROLS:

Use adequate ventilation to keep airborne concentrations low.

9. Physical & Chemical Properties

Appearance:	Light amber polyester wipe.	Flammability(solid/gas):	Nonflammable.
Odor:	Bland.	Flammability Limit-lower (%):	Not applicable.
VOC (g/L):	0	Flammability Limit-upper (%):	Not applicable.
pH:	Not available.	Explosive Limit-Lower (%):	Not established.
Melting/Freezing Point:	Not available.	Explosive Properties:	Not established.
Boiling Point/Range:	Not available.	Vapor Density:	Not established.
Method:	Not available.	Vapor Pressure:	Not available.
Flash Point:	Equal to water.	Relative Density:	(H ₂ O =1): 0.695
Evaporation Rate:	Not established.	Solubility (water):	Soluble.
Explosive Properties:	Not established.		

10. Stability & Reactivity Information

REACTIVITY:

Reacts with sodium hypochlorite or calcium hypochlorite.

CHEMICAL STABILITY:

This is a stable material.

CONDITIONS TO AVOID:

None known.

INCOMPATIBLE MATERIALS:

Strong Oxidants.

HAZARDOUS DECOMPOSITION PRODUCTS:

Oxides.

HAZARDOUS POLYMERIZATION PRODUCTS:

Will not occur.

11. Toxicological Information

LD50: Not established.

LC50: Not established.

SYNERGISTIC PRODUCT:

Not available.

MUTAGENICITY:

Not available.

CARCINOGENICITY:

IRAC: None.

National Toxicology Program: None.

OSHA: None

California Prop 65: No listed ingredient.

REPRODUCTIVE TOXICITY:

Not available.

TERATOGENICITY:

Not available.

12. Ecological Information

No data available.

13. Disposal Consideration

DISPOSAL INSTRUCTIONS:

Observe all federal, state and local regulations.

14. Transportation Information

DOT: **UN Number:** Not regulated.
 UN Proper Shipping Name: Not regulated.
 Transport Hazard Class(es):
 Class: Not regulated.

15. Regulatory Information

US FEDERAL REGULATIONS:

CERCLA (Comprehensive Environmental Response Compensation and Liability Act): No reportable quantity.

OSHA Hazard Communication Standard, 28 CFR 1910.1200: Nuisance dust (PNOR).

SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient.

TSCA (Toxic Substances Control Act): All ingredients are listed.

16. Other Information

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