



Odor Eliminator A RTU SAFETY DATA SHEET

Date Prepared: 05/2020

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Product Description:	Remedia [™] Industrial Odor Eliminator-RTU Liquid, water-based.
Manufacturer:	RPS Environmental Solutions, LP 372 Technology Drive Walterboro, SC 29488
Distributor	Solterra Group 501 Capitol Trail Suite G-11 Newark, DE 19711
For Customer Service:	1-844-329-1400

2. HAZARD(S) IDENTIFICATION

Eve Contact:	Possible Slight Irritant
Skin Contact:	May cause dryness.
Inhalation:	Spray mist may cause some dryness to mucus membranes
Ingestion:	May cause upset of gastrointestinal tract
Chronic Hazards:	No known chronic hazards. Not listed by NTP, IARC or OSHA as carcinogen

3. COMPOSITION/INFORMATION ON INGREDIENTS

The OSHA Hazardous communication Standard (29 CFR 1910.1200) does not require the listing of any ingredient for this product. The ingredients other than water are present in amounts less than 0.0001%. This RTU product is diluted by 1000 times with water from the concentrate which is itself a non hazardous material according to the Hazard Communication Standard. Information on proprietary ingredients is offered within.

4. FIRST AID MEASURES

In case of contact, flush eyes with water.
In case of contact, wash with soap and water.
Remove to fresh air.
If swallowed, DO NOT induce vomiting.

5 FIRE FIGHTING MEASURES

Flammable limits:	This material is not combustible.
Extinguishing Media:	This material is compatible with all extinguishing media
Hazards to fire-fighters	None
Fire-fighting equipment:	Standard issue firefighting equipment

6 ACCIDENTAL RELEASE MEASURES

Personal protection:	Wear appropriate safety gear.
Environmental Hazards:	Totally miscible with water. Water will evaporate from spill of this material.
Spill cleanup	Mop up and then discharge to sewer or other discharge location in accordance with federal, state and local regulations or permits.
CERCLA RQ:	There is no CERCLA Reportable Quantity for this material. If a spill goes off site, notification of state and local authorities is recommended.

7 HANDLING AND STORAGE

Store in plastic or stainless steel tanks or containers. Shipments may be made in plastic bottles, 5 gallon pails, 55 gallon plastic drums, 275 gallon plastic totes, and stainless tank trucks. Storage temperature 0° - 43° C (32° - 110° F)

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

See Section 3 and Section 4. HMIS Ratings: (scale 0-4) Health = 0, Fire = 0, Physical Hazard = 0

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Color	Water-like
Odor	Near Odorless
pН	Slightly Alkaline
Specific Gravity	1.001
Solubility in water	Miscible

10. STABILITY AND REACTIVITY

Stability	This material is stable under all conditions of recommended use and storage
Conditions to Avoid	Temperature above boiling and below freezing.
Materials to avoid	Materials that react with water
Hazardous decomposition	
products	None

11. TOXICOLOGICAL INFORMATION

Special Studies:

There are no known reports of carcinogenicity of any ingredients. No ingredient is listed by IARC, or OSHA as a carcinogen. Proprietary Ingredient 2 is an FDA approved additive for internal delivery of drugs.

12. ECOLOGICAL INFORMATION

Eco toxicity:	The following data is reported for Proprietary Ingredient 1 on a 100% concentration basis: A 96 hour median tolerance for fish (Gambusia affnis) of 2320 ppm; a 96 hour median tolerance for water fleas (Daphnia magna) of 247 ppm; a 96 hour median tolerance for snail eggs (Lymnea) of 632 ppm; and a 96 hour median tolerance for Amphipoda of 160 ppm.
Environmental Fate:	Proprietary Ingredient 1 occurs naturally in aquatic systems and does not contribute to BOD. This material does not harmfully bioaccumulate. Proprietary Ingredients 2 and 3 are readily biodegradable.
Physical/Chemical:	Totally miscible with water.
13.DISPOSAL CONSIDERATION	

Classification:	Disposed material is not a hazardous waste.
Disposal Method:	Recycle container in accordance with federal, state and local regulations. Flush liquid to
	sanitary sewer or other authorized location in accordance with federal, state and local
	regulations and permits.

14. TRANSPORT INFORMATION

DOT UN Status:	This material is not regulated for transportation.
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15. REGULATORY INFORMATION

CERCLA: SARA TITLE III:	No CERCLA Reportable Quantity has been established for this material. Not an extremely hazardous substance under \$313 or under \$\$311/312.
TSCA:	All ingredients of this material are listed on the TSCA inventory.
FDA:	Proprietary Ingredient 1 is approved by FDA as a component of matrix coatings on food contact
	surfaces and as a GRAS substance when migration from cotton fabric used in dry food packaging
	Proprietary Ingredient 2 has GRAS (generally regarded as safe) status by FDA for use as a
	direct food additive. It is used in oral, injectable, and topical pharmaceuticals.

California Prop. 65	Not Listed. We do not knowingly add any Prop. 65 chemical nor do we know of any impurity in
	any ingredient that is on the Prop 65 list.

16. OTHER INFORMATION

Note that information given on proprietary ingredients (ecotox, environmental fate, etc.) is for the ingredient on a 100% basis.

This RTU product has been diluted 1:1000 with water from a non-hazardous concentrate.

Prepared by: T. D. Supersedes revision of 10/2022

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