

RTI-Ag Kelp 0-0-5, 5% HA

Safety Data Sheet

Date of Publication January 2024

Section 1: Identification

- Product Name** : RTI-Ag Kelp 0-0-5, 5% Humic Acid
- Recommended Use** : Plant Nutrition
- Manufacturer Information** : Reforestation Technologies International | 5355 Monterey Frontage Rd. | Gilroy, CA 95020
(408) 848-9604 | <https://www.reforest.com>

Section 2: Hazard(s) Identification

- Hazard Class** : None
- Precautionary Statements** : No adverse health effects. Suggest induce vomiting

Section 3: Composition / Information on Ingredients

- Chemical Name** : Liquid Humic Acid 8%
- Common Name** : Humic Acid

Component	CAS#	%
Humic Acid, Potassium salt	68514-28-3	5%
Sulfate of Potash	7778-80-5	5%
Kelp Extract	none	85%
Chemical Abstracts Services (CAS)		

Section 4: First-Aid Measures

- Skin Contact** : Wash with soap and water
- Eye Contact** : Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritant persists.
- Ingestion** : INDUCE VOMITING

Section 5: Fire-Fighting Measures

- General Fire Hazards** : Not flammable.
- Flashpoint (°C) and Method** : n/a
- Hazardous Combustible Products** : None

Section 6: Accidental Release Measures

- Cleanup Procedures** : If product leaks/spills then let it be or rinse area with water

Section 7: Handling and Storage

- Safe Handling** : No special handling procedures or equipment
- Safe Storage** : No special storage requirements

Section 8: Exposure Controls / Personal Protection

- General Product Information** : No known conditions are generally aggravated by exposure when under proper usage conditions
- Specific Engineering Controls (ventilation, enclosed process)** : No need

Section 9: Physical and Chemical Properties

Physical State	: Liquid
Odor and Appearance	: Black
Odor Threshold	: Not applicable
pH	: 10.01
Melting Point/Freezing Point	: 28 F
Vapor Pressure (mmHg)	: Not applicable
Boiling Point (°C)	: 212 F
Evaporation Rate	: Not applicable
Solubility in water	: 100%

Section 10: Stability and Reactivity

Chemical Stability	: Stable under normal temperatures and pressures
Conditions to Avoid	: None known

Section 11: Toxicological Information

Acute and Chronic Toxicity	: None
Chronic Exposure Effects	: None
Irritancy of Product	: None
Respiratory Sensitization	: None
Carcinogenicity-IARC	: None
Carcinogenicity-ACGIH	: None
Reproductive Toxicity	: None
Teratogenicity	: None
Embryotoxicity	: None
Mutagenicity	: None

Section 12: Ecological Information (non-mandatory)

Aquatic Toxicity	: None. Compatible with environment.
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Section 13: Disposal Considerations (non-mandatory)

Recommendations on Disposal	: Water disposal. Pour into earth or drain.
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Section 14: Transport Information (non-mandatory)

Special Shipping Information	: 9.1 lbs. per gallon. Must be shipped in waterproof containers (i.e. plastic containers)
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Section 15: Regulatory Information (non-mandatory)

United States	: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR). The MSDS contains all of the information required by CPR.
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Section 16: Other Information

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Notice Concerning This Safety Data Sheet

The information contained herein is offered only as a guide to the handling of these specific materials. Since such information does not relate to use of the material with any other material or in any process, any person using this information must determine for himself its suitability for any particular application. The buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.

This is a fertilizer with beneficial effects on plants and trees with no adverse effects on the environment.

Manufacturer Information:

Reforestation Technologies International | 5355 Monterey Frontage Rd. | Gilroy, CA 95020

For additional assistance, please contact the *Chief Operating Officer* at (408) 848-9604