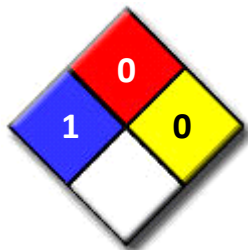




534 CR 529A
Lake Panasoffkee, FL 33538
800-476-6674 352-793-1682
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Safety Data Sheet (OSHA 29 CFR 1910.1200)



Section 1 - Product and Company Identification

Product Super Hume/Seaweed

Company UAS of America
534 CR 529A
Lake Panasoffkee, FL 33538

Phone 800-476-6674

Emergency Phone 352-793-1682

Product Use Balance the Soil

Section 2 - Composition and Information on Ingredients

Component Ingredients	Hazardous	Percent	CAS Number	Threshold Limit Values			
				OSHA PEL	OSHA STEL	ACGIH TLV	ACGIH STEL
Extract from Algae	No		N/A	-NONE ESTABLISHED-			
Leonardite Shale	No		68525-81-5	-NONE ESTABLISHED-			

Section 3 - Hazard Identification

Potential Health Effects

None

Section 4 - First Aid Measures

Skin Contact Skin Absorption Eye Contact Inhalation Ingestion

Skin Contact May cause skin irritation or dermatitis in sensitive individuals.

Skin Absorption May cause skin irritation or dermatitis in sensitive individuals.

Eye Contact May cause eye irritation.

Inhalation Do not consume

Ingestion Generally not considered and inhalation hazard

Section 5 - Fire Fighting Measures

Flammable

Flammable Conditions Material will not burn

Methods of Extinguishing Water

Flashpoint degrees (c) N/A

Flashpoint Method N/A

Autolgnition Temp (c) N/A

Upper Flammable Limit (% by volume) N/A

Lower Flammable Limit (% by volume) N/A

Explosion - Sensitivity to Impact

N/A

Explosion - Sensitivity to Static Discharge

N/A

Protection and Procedures for FireFighters

Cool containing vessels with flooding quantities of water until will after fire is out

Protective Equipment for Firefighters

Should wear self-contained breathing appratus and full protective clothing if product reaches decomposition temperature.

Section 6 - Accidental Release Measures

Leak and Spill Procedures

Prevent product from entering drinking water supplies. Contain spill and recover product for use or disposal. Dispose of in accordance with Federal, State, and Local regulations.

Section 7 - Handling and Storage

Handling Procedures and Equipment

Store in a cool, dry area. Keep container closed when not in use. Keep Out Of Reach Of Children.

Storage Requirements

Store in a cool, dry area. Keep container closed when not in use. Keep Out Of Reach Of Children.

Section 8 - Exposure Controls - Personal Protection

Specific Engineering Controls

VENTILATION : Adequate ventilation required to maintain a fresh air flow.

Gloves Respirator Eye Footwear Clothing Other

Personal Protective Equipment

RESPIRATORY PROTECTION: If mist or dust conditions should be present use respirator approved by NIOSH.

EYE PROTECTION: Goggles or face shield.

SKIN (Hands, Arms, and Body) PROTECTION: Adequate clothing should be worn to prevent skin contact.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye bath, safety shower and oxygen mask.

WORK HYGIENIC PRACTICES: Wash all clothing before wearing. Wash all exposed skin surfaces with soap and water after using this product.

EXPOSURE GUIDELINES:

LOCAL EXHAUST: Adequate

Section 9 - Physical and Chemical Properties

Physical State	Liquid
Odor and Appearance	Dark Brown with an Earthy and slight Marine Odor
Solubility in Water	Complete
Specific Gravity	1.042
Vapor Density (air = 1)	N/A
Vapor Pressure (mmHg)	N/A
Evaporation Rate	N/A
Boiling Point (° C)	212 F
Freezing Point (°C)	32F
pH @ 20 Celcius	9.5-10
Coefficient of Water/Oil Distribution	N/A
Notes	8.70 lbs/gal

Section 10 - Stability and Reactivity

Chemical Stability

Stability Conditions

Stable

Incompatibility with Other Substance

Incompatibility conditions

Acids or Alkali and strong Oxidizers.

Reactivity Conditions

N/A

Hazardous Decomposition Products

Carbon Monoxide and Carbon Dioxide

Section 11 - Toxicological Information

Effects of Acute Exposure

Eye contact may cause

Effects of Chronic Exposure

Prolonged contact with skin may cause irritation or dermatitis in sensitive individuals.

Irritancy No

Skin Sensitization No

Carcinogenicity - IARC No

Reproductive No

Embrototoxicity No

Respiratory Sensitize No

Carcinogenicity - ACGIH No

Teratogenicity No

Mutagenicity No

Section 12 - Ecological Information

Ecological Information

N/A

Section 13 - Disposal Considerations

Waste Disposal

If product can not be disposed of according to use directions on label. Dispose of in accordance with local, state, and federal regulations.

Section 14 - Transportation Information

U.S. DOT Not Regulated

IMDG Not Regulated

ICAO/IATA Not Regulated

Transport Information

Not Regulated

Section 15 - Regulatory Information

Health Hazard 1 Exposure could cause irritation but only minor residual injury even if no treatment is given.

Fire Hazard 0 Materials that will not burn.

Instability 0 Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

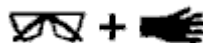
Special Hazard

Section 16 - Other Information / Warranty / Disclaimer

Revised 28-Jan-15

Prepared By Denise

Health	1
Flammability	0
Reactivity	0
Personal Protection	B



Health Hazard 1 Irritation or minor reversible injury possible

Flammability 0 Materials that will not burn

Reactivity 0 Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Personal Protection B Safety Glasses + Gloves

Disclaimer

HMIS Ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS ratings are not required on MSDS's by OSHA's CFR 1910.1200, we choose to provide them as a service to our customers using HMIS. These ratings are to be used only with a fully implemented HMIS program. To deal adequately with the safe handling of this material, all the information contained in this MSDS must be considered.

NPCA recommends that employers must determine appropriate PPE for the actual conditions under which this product is used in their workplace. For information on PPE codes, consult the HMIS Implementation Manual.

When two ratings are provided for Health, the first represents the material 'as supplied,' and the second represents the material 'in use.'

Other Information

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