



SAFETY DATA SHEET

Trade name: Liquid Kelp Spray

Product No: 8502, 8503, 8504

Print date: 8/6/2019

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Liquid Kelp Spray **Product Number:** 8502, 8503, 8504

Product Use: Soil Conditioner

Manufacturer Name and Address: Gardens Alive 230 Mary Ave., Greendale IN 47025
Product Information: (513) 354-1483

Emergency Phone Number (Poison Control): 800-222-1222

SECTION 2: HAZARDS IDENTIFICATION

NFPA HAZARD RATINGS	No.	0 Least
Health	0	1 Slight
Flammability	0	2 Moderate
Reactivity	0	3 High
		4 Severe

Hazardous Components (Specific Chemical Identity)

CAS#

OSHA PEL

ACGIH TLV

No hazardous ingredients

Permissible Exposure Limits:

Recommended Limits:

Product is a dehydrated marine plant (alga) composed of alginate, protein, fats, carbohydrates, marine salts, and trace elements.
Product is non-toxic

Routes of Entry:

Acute & Chronic Health Hazards: None, not a hazard

Eye: Non-irritating

Skin: Non-irritating

Inhalation: Non-irritating under normal use conditions

Ingestion: Non-toxic

Carcinogenicity: Not required

SECTION 3. HAZARDOUS INGREDIENTS / IDENTIFICATION INFORMATION

No hazardous ingredients.

SECTION 4: FIRST AID MEASURES

Eyes: Non-irritating

Skin Contact: Non-irritating

Inhalation: Non-irritating under normal use conditions

Ingestion: Non-toxic

SECTION 5: FIREFIGHTING MEASURES



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Extinguishing Media: Not required

Special Firefighting Procedures: Beware of slippery floors if spillage occurs in wet areas during firefighting.

Unusual Fire and Explosion Information:

Flash Point And Method: Non-flammable, chars in the presence of flame

Chemical Incompatibility: Oxidants and acids will cause degradation.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill Or Leak Procedures: Handle spillage or waste disposal in the same manner as any oil-like product. Spills may be easily cleaned by sponging as much liquid as possible and washing remaining spill with water.

Other Precautions: Avoid spillage on floor as product is gummy and becomes very slippery as water is added.

SECTION 7: HANDLING AND STORAGE

Waste Disposal Method: Handle spillage or waste disposal in the same manner as any oil-like product. Spills may be easily cleaned by sponging as much liquid as possible and washing remaining spill with water.

Handling And Storage: Not required

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: Not required

Ventilation: Not required

Protective Gloves: Not required

Eye Protection: Not required

Work/Hygiene Practices: Practice normal personal hygiene

Other Protective Clothing: Not required

Special Protection Information: Avoid spillages on floor as product is gummy and becomes very slippery as water is added.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES



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Appearance: Viscous Brownish-Black Liquid

Odor: Marine Odor

Spec Gravity: Not required

Boiling Point: 100oC (212oF)

% Volatiles by Volume: Not required

Vap. Pres: Not required

Vap Dens: Not required

Evap Rate: Not required

Solubility in Water % by wt: 100%

SECTION 10: STABILITY AND REACTIVITY

Stability: Not required

Incompatibility: Oxidants and acids will cause degradation.

Hazardous Decomposition or By-Products: When charring, small amounts of sulphuric acid are given off.

Hazardous Polymerization: Not required

Conditions to Avoid: Not required

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

Ingestion: Not a hazard, unlikely

Skin Absorption: Not a hazard

Inhalation: Not a hazard.

Eyes: Not a hazard.

SECTION 12: ECOLOGICAL INFORMATION

Not a hazard.

SECTION 13: DISPOSAL CONSIDERATION



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All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

Vendor has no control over the management practices or manufacturing processes of parties handling or using this material.

SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

SECTION 15: REGULATORY INFORMATION

Not DOT regulated.

SECTION 16: OTHER INFORMATION

MANUFACTURER DISCLAIMER: The information contained herein is, to the best of the manufacturer's knowledge and belief, accurate and reliable as of the date of the preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and the manufacturer shall not be liable for any loss or damage arising out of the use thereof. In addition, the manufacturer shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

NOTICE: How this product is used is very important and beyond the control of the seller. The buyer assumes all risks for any use beyond those described on the label or for any use under abnormal conditions.