



1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Dried Seaweed Meal (*Laminariaceae & Fucaeeae Sp.*)
Organic Kelp Meal (*Laminariaceae & Fucaeeae Sp.*)

Product Use: Animal feed supplement

Company Name/Address: North Atlantic Organics Ltd
20983 Route 12, Seacow Pond
Prince Edward Island, Canada
C0B 2B0

Date Issued: January 22, 2013, Revised July 14, 2016

Contact Person: Joe Dorgan, Production Manager

Contact Number: (902) 853-6394

2. COMPOSITION OF PRODUCT

Ingredients: Dried Marine Algae (*Laminaria and Fucaeeae sp.*)

Concentration and Form: 100% flaked, no preservatives

Hazardous Components: None

CAS-NO: N/A

3. HAZARD IDENTIFICATION

This product does not require labelling. No specific risks are known.

4. FIRST AID MEASURES

Skin Contact: Not expected to present a significant skin hazard under anticipated conditions of normal use.

Eye Contact: Mild irritation may occur. In case of eye contact immediately rinse with clean water for 10 minutes. Keep eyes wide open while flushing. Seek medical attention if irritation persists.



Inhalation: Non-toxic. Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Ingestion: Non-toxic. Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

5. FIRE FIGHTING MEASURES

Material: Non-flammable and Non-explosive
Flash Point: Not Applicable
Procedures and Equipment: No special firefighting procedures. Use existing media (water spray, foam, powder, carbon dioxide) for surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Safety Measures for Persons: Eye protection should be worn. Product may become slippery if it comes into contact with water.
Clean-up: Sweep up or flush with water and dispose of material in accordance with applicable local, State and Federal regulations.

7. HANDLING AND STORAGE

Handling: Normal handling consistent with good manufacturing practices used.
Storage: Store at ambient. Keep bags closed until used. Store away from direct sunlight or high humidity.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Exposure Control: No specific ventilation requirements. Eyewash facilities should be available.
Respiration Protection: No respirator is required
Eye Protection: None required
Hand Protection: Wear suitable gloves
Hygiene Measures: Normal work and hygiene practices



9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Powder
Color:	Greenish/Brownish black
Odor:	Marine like/seaweed
Flash Point:	N/A
Flammable Limits:	Not determined
Melting Point:	Not determined
Refractive Index:	Not determined
PH Value:	6.0 - 7.0
Solubility:	Insoluble

10. STABILITY AND REACTIVITY

Stability:	Product is stable
Hazardous reactions:	None know
Conditions to avoid:	Excessive humidity or direct sunlight

11. TOXICOLOGICAL INFORMATION

Skin Contact:	Not considered toxic by skin contact
Eye Contact:	Irritation to eyes may occur
Ingestion:	Not considered toxic but irritation to digestive system can occur

12. ECOLOGICAL INFORMATION

Breakdown:	Biodegradable
Ecotoxicity:	Should pose no ecological hazard. Excessive concentrations may cause burning to plant tissues.

13. DISPOSAL CONSIDERATIONS

Not classified as hazardous waste. Product must be disposed of in accordance to local, State, and Federal regulations.



14. TRANSPORTATION INFORMATION

Non-hazardous material according to transport regulations. No special precautions are required.

15. REGULATORY INFORMATION

Composition: 100% dried and ground marine algae (*Laminaria and Fucaeeae Sp*)
R-Phrases: The product does not require labelling. Marking according to hazardous products regulations is not required.

16. OTHER INFORMATION

The information provided in this safety data is based on knowledge and information available at the time of Issue and is intended only to describe the product in terms of health and safety requirements.

Every endeavour has been made to ensure that the information provided on the safety sheet is accurate. It does not signify or imply any warranty and we cannot be held liable for any loss, injury or damage which might result from its use or misuse.



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