



Issue Date: 15/09/2017

# **Tidal Organics Organic Kelp Meal**

### **SECTION 1. IDENTIFICATION**

Tidal Organics Organic Kelp Meal **Product Identifier: Recommended Use:** Animal Feed Ingredient or Fertilizer

**Initial Supplier Identifier:** Tidal Organics Inc 902-742-2411 **Emergency Telephone Number:** 

## **SECTION 2. HAZARD IDENTIFICATION**

Classification	N/A
Label Elements:	This product does not require labelling. No specific risks are known
Other Hazards	None identified

# **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	Concentration	Common name /	Other identifiers
			Synonyms	
Ascophyllum nodosum	N/A	100%	Dried Seaweed Meal	

#### **SECTION 4. FIRST-AID MEASURES**

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Inhalation	Non- toxic. Not expected to present a significant inhalation hazard under anticipated conditions of			
	normal use. Do not intentionally inhale dust.			
Skin Contact	Not expected to present a significant skin hazard under anticipated conditions of normal use. Wash			
	with mild soap and water. Seek medical attention if discomfort occurs.			
Eye Contact	Mild irritation may occur. In case of eye contact, flush with plenty of water or eye wash solution for			
	15 minutes. Seek medical attention if irritation occurs.			
Ingestion	Non-toxic. Not expected to present a significant ingestion hazard under anticipated conditions of			
	normal use. Drink several glasses of water if large amounts are ingested.			

# **SECTION 5. FIRE-FIGHTING MEASURES**

Suitable Extinguishing Media	CO <sub>2</sub> , Foam, Water Spray or Fog
Unsuitable Extinguishing Media	N/A
Specific Hazards Arising from the Product	N/A
Special Protective Equipment and Precautions for Fire-Fighters	N/A

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions, Protective	Gloves, dust masks, and eye protection should be worn to protect from nuisance dust.
Equipment, and Emergency	Product may become slippery if it comes into contact with water.
Procedures	
Methods for Containment and	Sweep up or flush with water and dispose of material in accordance with applicable local,
Cleaning Up	provincial and Federal regulations.

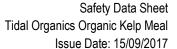
# **SECTION 7. HANDLING AND STORAGE**

Precautions for Safe Handling	PPE as specified in Section 8			
Conditions for Safe Storage	Store in a cool, dry place. Avoid exposure to direct sunlight, high humidity or moisture levels. Keep			
	bags closed until used.			

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# **Control Parameters:**

Chemical Name	ACGIH® TLV®		OSI	IA PEL
	TWA	STEL	TWA	STEL
	N/A	N/A	N/A	N/A





Notes:

Appropriate Engineering Controls	N/A
Individual Protection Measures	Gloves, dust masks and eye protection should be worn to protect from nuisance dust

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

pH	6-8	Evaporation Rate	Not Determined
Odour	Marine-like	Flammability (solid, gas)	Not Determined
Appearance	Dark green-	Upper and Lower Flammability or Explosive	Not Determined
	brown powder	Limit	
Maximum Moisture	10%	Solubility in Water	Insoluble
Melting Point and Freezing Point	Not Determined	Solubility in Other Liquids	Not Determined
Initial Boiling Point and Boiling Range	Not Determined	Decomposition Temperature	Not Determined
Flash Point	Not Determined	Viscosity	Not Determined

# **SECTION 10. STABILITY AND REACTIVITY**

Reactivity	N/A
Chemical Stability	Stable
Possibility of Hazardous Reactions	None known
Conditions to Avoid	Excessive humidity or direct sunlight
Incompatible Materials	N/A
Hazardous Decomposition Products	N/A

# **SECTION 11. TOXICOLOGICAL INFORMATION**

Routes of Exposure	Inhalation, Skin contact, Eye contact, Ingestion
Toxicity to Animals	N/A
Acute Effects on Humans	N/A
Chronic Effects on Humans	N/A
Other Toxic Effects on Humans	N/A

Notes:

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

# **SECTION 12. ECOLOGICAL INFORMATION**

Ecotoxicity	Not an ecological hazard. Excessive concentrations may cause burning to plant tissues
Persistence and Degradability	Biodegradable
Bioaccumulative Potential	N/A
Mobility in Soil	N/A
Other Adverse Effects	N/A

# **SECTION 13. DISPOSAL CONSIDERATIONS**

Disposal Methods	Not classified as hazardous waste. Product must be disposed of in accordance to regulations.
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# **SECTION 14. TRANSPORT INFORMATION**

Special Precautions	N/A
Environmental Hazards	N/A

# **SECTION 15. REGULATORY INFORMATION**

Safety, Health and Environmental Regulations	N/A
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## **SECTION 16. OTHER INFORMATION**

References	This SDS is prepared based on the information provided by the manufacturer	
Date Created	September 15, 2017	
Date of Latest Revision	September 15, 2017	

Tidal Organics Inc. 2433 Highway 3

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