

SPECIFICATION

POWDERED BLADDERWRACK

IDENTIFICATION OF THE PRODUCT AND THE COMPANY:

BOTANICAL NAME: Fucus vesiculosus

PARTS USED: Dried thallus

SUPPLIER:

The Soap Kitchen
Unit 8 Caddsdwn Industrial Park, Clovelly Road,
Bideford,
Devon EX39 3DX
Tel: 01237 420872 (+44 (0)1237 420872)
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DESCRIPTION:

Bladderwrack is a pure natural product that contains no additives. This brown seaweed lives on rocks at mid-tide level.

CHARACTERISTICS:

Appearance:	Brown-green powder
Particle size:	0-5% retained by 280 micron sieve 20-100% retained by 160 micron sieve
Odour:	Typical of seaweed

CHEMICAL STANDARDS:

Moisture:	<15%
Arsenic:	Max 3 mg/kg
Mercury:	Max 0.1 mg/kg
Iodine:	Max 2000 mg/kg
Lead:	Max 5 mg/kg
Tin:	Max 5 mg/kg
Cadmium:	Max 3 mg/kg

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MICROBIOLOGICAL STANDARDS:

Total Viable Count:	Max 100,000 cfu/g
Coliforms thermo-tolerant:	Max 10 cfu/g
Staphylococcus aureus:	Max 100 cfu/g
Sulphite reducing Clostridia:	Max 100 cfu/g
Clostridium perfringens::	Max 1 cfu/g
Salmonella:	Not Detected

PACKING:

Polypropylene / paper bags

STORAGE:

Store in cool dry conditions, on pallets, out of direct sunlight, and free from infestation and ingress of moisture.

SHELF LIFE:

36 months if stored unopened and under storage conditions stated above.

ALLERGENS:

May contain fish, crustaceans, mollusks

LEGISLATION:

Free saleable.

USE IN PRODUCTION:

If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable by the buyer. All customers' quality checks are to be completed on the entire load prior to production and use.

INFESTATION:

Relating particularly to Coriander seed, Whole Chillies and Fennel seed: We cannot guarantee that goods will not at a later date be subject to infestation, unless specifically vacuum treated or heat-treated. Even after treatments, treated goods can be subject to re-infestation if incorrectly stored. Untreated seeds, herbs and spices on any form, treated with approved chemical fumigants, are still susceptible to possible infestation, as insect eggs are not destroyed by current chemical fumigants.

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ALLERGEN INFORMATION: *(Food Information Regulations 2014)*

Does the product contain any of the following?	Absent (In ingredient) (y/n)	Stored on same site as Ingredient supplied (y/n)	Controls in place to prevent cross contamination
Cereals containing Gluten: Wheat, Rye, Barley, Oats, Spelt, Kamut or their hybrid strains and products thereof	Yes	Y	Y
Crustacean /Mollusc (shellfish and products thereof)	Possible	N	
Egg and products there of	Yes	N	Y
Fish and products there of	Possible	N	
Peanuts and products there of	Yes	N	Y
Soya and products there of	Yes	N	Y
Milk & dairy (including lactose) and products there of	Yes	N	Y
Nuts: almond, hazelnut, walnut, cashew, pecan nut, brazil, pistachio, macadamia and queensland	Yes	N	Y
Celery / Celeriac and products there of	Yes	Y	Y
Mustard and products there of	Yes	Y	Y
Sesame Seed and products there of	Yes	Y	Y
Free from Sulphur Dioxide: (the product contains <10mg/Kg Sulphur Dioxide in the form of:) SO ₂ , Sulphites (E220,E221, E222, E223, E224, E226, E227, E228)	Yes	N	Y
Lupin and products thereof	Yes	N	Y
Molluscs: e.g.snail, abalone, clam, mussel, oyster, octopus, squid, scallop	Possible	N	

OTHER INFORMATION:

This product is neither irradiated nor genetically manipulated.

VERSION & DATE:

V1.2AE

27th October 2017

This is a starting material intended for use as an ingredient in a finished product. The manufacturer of this finished product is solely responsible for its compliance with the regulations applying to its manufacture, sale and uses.

MATERIAL SAFETY DATA SHEET

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1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY:

BOTANICAL NAME: Fucus vesiculosus

PART USED: Dried thallus

IN EMERGENCY:

Notify Police/ambulance and fire brigade immediately.

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENT:

None known

3. HAZARDS IDENTIFICATION:

Not regarded as a health hazard under current legislation.

4. FIRST AID MEASURES:

GENERAL: Seek medical attention in case of any discomfort.

EYES: In case of sensitivity promptly wash eyes with lots of water while lifting eyelids. Continue to rinse for at least 15 minutes and seek medical attention.

SKIN: Seek medical attention if irritation persists after washing.

INHALATION: Keep the affected person warm and at rest. Seek prompt medical attention.

INGESTION: NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS. DO NOT INDUCE VOMITING. Seek medical attention.

SYMPTOMS: No specific symptoms noted.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Water spray, fog or mist, foam, dry chemicals, sand etc.

SPECIAL FIRE FIGHTING PROCEDURES: No special procedures required.

SPECIAL PROTECTIVE EQUIPMENT: No special procedures required

UNUSUAL FIRE & EXPLOSION HAZARDS: None

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS: Contain spillage and sweep into a suitable container and dispose of as non hazardous waste.

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7. HANDLING AND STORAGE:

USAGE PRECAUTIONS: No special instructions or restrictions other than normal good handling practices.

HYGENIC WORK PRACTICES: Eating, smoking and water fountains are prohibited in immediate work area.

Always observe good personal hygiene practices.

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Protect from insect infestation.

8. EXPOSURE CONTROL/PERSONAL PROTECTION:

VENTILATION: Provide adequate general and local exhaust ventilation.

RESPIRATORS: General facemask.

GLOVES: Use suitable protective gloves.

EYE PROTECTION: Wear approved safety goggles.

OTHER: Provide eyewash, quick drench.

9. PHYSICAL & CHEMICAL PROPERTIES:

COLOUR: Brown-green

APPEARANCE: Powder

TASTE & ODOUR: Typical of seaweed

10. STABILITY & REACTIVITY:

STABILITY: Stable under normal conditions

REACTIVITY: No known materials to avoid

CONDITIONS TO AVOID: Avoid flames, damp and strong odours.

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE: N/D

HEALTH WARNINGS: No specific health warnings noted.

SYMPTOMS: No specific symptoms noted.

EYE CONTACT: None known

SKIN CONTACT: None known

INGESTION: None known

INHALATION: None known

12. ECOLOGICAL INFORMATION:

Readily biodegradable.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Arrange disposal as non-toxic waste in accordance with local regulations.

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14. TRANSPORT INFORMATION:

	ROAD:	AIR:	SEA:	RAIL:
UN.NO.	N/A	N/A	N/A	N/A
HAZCHEM CODE:	N/A	N/A	N/A	N/A
CLASS NO.	N/A	N/A	N/A	N/A

N/A= Not Applicable, N/D= No Data Available, N/C= Not Classified, N/K= Not Known

15. REGULATORY INFORMATION:

LABEL FOR SUPPLY: No hazard label required. This product is not classified as dangerous under the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994.

UK REGULATORY REFERENCES:

Health & Safety at Work Act 1974

Environmental Protection Act 1990

16. OTHER INFORMATION:

QC REQUIREMENTS: In line with general Specification. Always satisfy suitability for specific application.

ISSUE NO: V1.2AE

DATED: 27th October 2017

DISCLAIMER:

This information may not be valid for these materials used in combination with any other material or in any process. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date shown. However, no guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.