

According to regulation (EC) No. 1907/2006

Revision 4.0, Compilation date 5/11/2012

Revision date 5/11/2012  
Supersedes Revision No 3.0

## Seaweed Meal

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: Maxicrop Seaweed Meal

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use as a home and garden slow release Bio-stimulant and Soil Conditioner

#### 1.3. Details of the supplier of the safety data sheet

Company: Maxicrop (UK) Ltd  
P.O. Box 6027, Corby  
Northants  
NN17 1ZH  
United Kingdom

Telephone: 08700 115 117  
Fax: 08700 115 118  
Email: Info@maxicrop.co.uk

#### 1.4. Emergency phone number

07801 030436

### SECTION 2; Hazards identification

#### 2.1. Classification of the substance or mixture

**Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]**

Not hazardous

**Classification according to EU directives 67/548/EEC or 1999/45/EC**

Not hazardous

#### 2.2. Label elements

Not hazardous.

#### 2.3. Other hazards

Not hazardous

**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

Component	Classification	Concentration
Dried Ascophyllum nodosum Seaweed Meal	not hazardous	100%

**SECTION 4: First aid measures****4.1. Description of first aid measures****If inhaled**

Remove the person to fresh air. Seek medical attention if irritation occurs.

**In case of skin contact**

If skin contact occurs wash the affected area with soap and water.

**In case of eye contact**

In the event of eye contact irrigate thoroughly with water.

**If swallowed**

Do not induce vomiting. Give water to drink. Seek medical advice if symptoms present.

**4.2. Most important symptoms and effects, both acute and delayed**

Information not available.

**4.3. Indication of any immediate medical attention and special treatment needed**

Information not available.

**Section 5: Firefighting measures****5.1. Extinguishing media**

The product is not flammable. Use extinguishing media suited to other materials in the vicinity.

**5.2. Special hazards arising from the substance or mixture**

Decomposes to give oxides of carbon and nitrogen.

**5.3. Advice for firefighters**

Wear self contained breathing apparatus for fire fighting if necessary.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Wear suitable gloves and appropriate protective clothing.

**6.2. Environmental precautions**

Do not contaminate surface water or ditches with chemicals or used container. Inform the appropriate authority in the event of accidental water course contamination.

**6.3. Methods and material for containment and cleaning up**

Wash down spillages promptly, taking care to avoid the contamination of watercourses and drains.

**6.4. Reference to other sections**

Refer to section 4 for first aid measures and section 13 for disposal.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Wash hands and exposed skin before meals and after use. Wear gloves when handling the products over long periods of time.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep in original container, reseal container after use. Keep out of reach of children. Store out of direct sunlight above 0 deg C and below 30 deg C.

### 7.3. Specific end use(s)

Use as a home and garden fertiliser and bio-stimulant..

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

There is no WEL set for this mixture or any of the components.

### 8.2. Exposure controls

#### Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the day.

#### Personal protective equipment

##### a) Eye/face protection

wear safety glasses complying with EN166 as a minimum.

##### b) Skin protection

Wear gloves complying with EN420.

##### c) Respiratory protection

Not required under prescribed application.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic chemical and physical properties

a) Appearance	Green/Brown solid
b) Odour	Seaweed
c) Odour threshold	no information available
d) pH	no information available
e) Melting point/freezing point	no information available
f) Initial boiling point/boiling range	no information available
g) Flash point	no information available
h) Evaporation rate	no information available

l) Flammability (solid/gas)	no information available
j) Upper/lower flammability or explosive limits	no information available
k) Vapour pressure	no information available
l) Vapour density	no information available
m) Relative density	no information available
n) Solubility	practically insoluble
o) Partition co-efficient: n-octanol/water	no information available
p) Auto-ignition temperature	no information available
q) Decomposition temperature	no information available
r) Viscosity	no information available
s) Explosive properties	no information available
t) Oxidising properties	no information available

## 9.2. Other information

No information available

## SECTION 10: Reactivity and stability

### 10.1. Reactivity

No information available

### 10.2. Chemical stability

No information available

### 10.3. Possibility of hazardous reactions

No information available

### 10.4. Conditions of avoid

No information available

### 10.5. Incompatible materials

No information available

### 10.6. Hazardous decomposition products

No information available

## SECTION 11:

### 11.1. Information on toxicological effects

This preparation has not been assessed at all for this end-point, so its hazardous properties in this regard are not known.

## SECTION 12: Ecological information

### 12.1. Toxicity

No information available

**12.2. Persistence and degradability**

No information available

**12.3. Bioaccumulative potential**

No information available

**12.4. Mobility in soil**

No information available

**12.5. Results of PBT and vPvB assessment**

No information available

**12.6. Other adverse effects**

No information available

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

Do not empty into drains or water courses. Dispose of this material and its container in a safe way. Wash out container thoroughly and dispose of safely.

**SECTION 14: Transport information****14.1. UN Number**

Not classified for transportation

**14.2. UN proper shipping name**

Not classified for transportation

**14.3. Transport hazard class(es)**

Not classified for transportation

**14.4. Packing group**

Not classified for transportation

**14.5. Environmental hazards**

Not classified for transportation

**14.6. Special precautions for user**

Not classified for transportation

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable

**SECTION 15:**

This safety data sheet complies with the requirements of (EC) No 1907/2006

**15.1. Safety health and environmental regulations/legislation specific for the substance/mixture**

This mixture is classified and labelled in accordance with regulation 1999/45/EEC and statutory

instrument No. 716 2009 Chemicals (Hazard Information and Packaging) regulations.

## 15.2. Chemical safety assessment

A Chemical Safety Assessment has not been undertaken for this mixture

## SECTION 16: Other information

a) Previous versions of this MSDS were not required to comply with regulation (EC) No 1907/2006. Comprehensive changes have been made to this document in order to comply with the requirements.

b) Abbreviations used throughout the text

(EC) No 1907/2006; REACH regulations

(EC) No 1272/2008; Classification, labelling and packaging of substances and mixtures

67/548/EEC; Dangerous substances directive

1999/45/EC; Dangerous preparations directive

IARC; International Agency for Research on Cancer

MARPOL 73/78; International convention for the prevention of pollution from ships

c) Risks phrases used throughout this document

Legal disclaimer; Use of the product for applications other than those stated may give rise to risks not mentioned in this sheet.

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