SAFETY DATA SHEET

CONCENTRATED SEAWEED EXTRACT

Issued: 11/02/2009 Revision No: 2

Page 1

IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

CONCENTRATED SEAWEED EXTRACT Product name:

Product code: 8784CT

Company name: Amega Sciences PLC

Lanchester Way

Royal Oak Industrial Estate

Daventry

Northamptonshire

NN11 5PH

Tel: +44 (0) 1327 704444 Fax: +44 (0) 1327 871154

Emergency tel: (out of hours only)07802 844234 Email: peter-ridley@amega-sciences.com

2. HAZARDS IDENTIFICATION

This substance does not have a workplace exposure limit. Workplace exposure limit:

> PBT: This substance is not identified as a PBT substance.

Directive 1999/45/EC: This does not meet the criteria for classification as dangerous in accordance

with Directive 1999/45/EC.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Contains: No ingredients at levels classified as hazardous.

4. FIRST AID MEASURES

Skin contact: Wash immediately with plenty of soap and water. **Eve contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Consult a doctor. Inhalation:

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use

water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent

contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking

containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage

container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid Colour: Dark brown

Odour: Characteristic odour

Solubility in water: Soluble Relative density: 1.12 - 1.13

pH: 9 - 10

Page 2

SAFETY DATA SHEET CONCENTRATED SEAWEED EXTRACT

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids. Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

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Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

PBT identification: This substance is not identified as a PBT substance.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Note: The regulatory information given above only indicates the principal

regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national,

international and local regulations or provisions.

16. OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Regulation (EC) No

1907/2006.

* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all

inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above

product.