1. PRODUCT AND COMPANY INFORMATION

Product Name: GrowGreen AminoElite
Other Names: Non applicable
Recommended use: Fertiliser
Supplier’s details:
  Company: GrowGreen Pty Ltd
  Contact Person: Dr Pau Vila
  Address: 6089 Cunningham Hwy
  Kalbar Qld 4309, Australia
  Telephone Number: 61 7 54639900
  Facsimile Number: 61 7 54639800
  Web Site: http://growgreenfertiliser.com
  Emergency phone number: 61 7 54639900

2. HAZARDS IDENTIFICATION

This product is not a dangerous good under the Australian Dangerous Goods Code Edition 7.3 (2014).
This product is classified as not hazardous according to the classification criteria of NOHSC:1008(2004), Approved Criteria For Classifying Hazardous Substances 3rd edition.

Risk Phrases: Not Applicable
Safety Phrases: Not Applicable

Not considered to be toxic to humans. This product may irritate eyes and skin upon contact. In order to maintain good industrial hygiene practises, exposure should be kept to a minimum.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Description: GrowGreen AminoElite is a liquid fertiliser prepared by the enzymatic digestion at ambient temperature of marine waste, trace elements and a small quantity of vegetable oil is also included in this material.

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS No</th>
<th>Concentration Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fish Silage</td>
<td>Not Applicable</td>
<td>Not &lt; 94%</td>
</tr>
<tr>
<td>Trace Elements</td>
<td>Not applicable</td>
<td>Not &gt; 5%</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

If poisoning occurs contact a doctor or Poisons Information Centre (Telephone Australia 13 11 26).

However the following additional information is provided for assistance in emergencies while seeking medical assistance:

Eyes: May cause eye irritation. If in eyes, flush eyes with running water for at least 15 minutes, keeping eyelids open as a precaution. Obtain medical attention if irritation persists.

Skin: Wash contaminated skin with soap and water.

Ingestion: The product is non toxic if swallowed and no treatment is normally required.

Inhalation: Seek medical advice if inhaled.
5. FIRE FIGHTING MEASURES

This product is non-flammable

Suitable Extinguishing Media: Not Applicable. Use media suitable for surrounding fire

Specific Hazards: None known

Special protective equipment and precautions for fire fighters: Use media and equipment suitable for surrounding fire

Hazchem Code: None allocated

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, Protective equipment and Emergency procedures

Environmental precautions: Do not allow product to enter streams, rivers or other waterways, since washing fertilisers into waterways may upset nutrient balances.

Methods and materials for containment and cleaning up: Contain spill with sand, diatomaceous earth, soda ash, or other absorbent material. Load absorbed mixture into suitably labelled containers for disposal. The material collected can be disposed of at an approved local authority landfill site.

7. HANDLING AND STORAGE

Precautions for Safe Handling: Open and handle containers with care. Observe good personal hygiene practices and recommended procedures. Wash hands thoroughly after handling.

Precautions for Safe Storage, including any incompatibilities:

Product quality may be compromised by exposure to above-ambient temperatures and ultraviolet light. To preserve product quality, store in a cool place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure Standards: No exposure standards set

Biological Limit Values: No biological limit value allocated

Engineering Controls: None required

Personal Protective Equipment: Because this product is a protein based material, it is possible that there could be allergic reactions in some people with sensitive skins. It is recommended that the user avoid eye contact and repeated or prolonged skin contact by wearing overalls, chemical goggles and impervious gloves when mixing or applying this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Varies depending on type of marine waste being processed.

Yellow to dark brown, free-flowing suspension with a strong fish odour.

Boiling Point: Not available

Melting Point: Not available

Vapour Pressure: Not available
### 10. STABILITY AND REACTIVITY

- **Chemical Stability:** Stable
- **Conditions to avoid:** None known
- **Incompatible materials:** None known
- **Hazardous decomposition products:** None known
- **Hazardous reactions:** Hazardous polymerisation will not occur

### 11. TOXICOLOGICAL INFORMATION

- **Toxicological Data:** No toxicology data available. No toxic ingredients.

### 12. ECOLOGICAL INFORMATION

- **Ecotoxicity:** Product is a fertiliser for distribution into the environment and is not expected to be ecotoxic.

### 13. DISPOSAL CONSIDERATIONS

- **Disposal methods and containers:** Contain spill with sand, diatomaceous earth, soda ash, or other absorbent material. Load absorbent mixture into suitably labelled containers for disposal.
- **Special precautions for landfill or incineration:** Obtain instructions from your local government authority for disposal of unwanted product and material collected from spill clean up.

### 14. TRANSPORT INFORMATION

This product is not a dangerous good under the Australian Code for the Transport of Dangerous Goods (ADG) Edition 7.3 (2014) and does not require any special transport conditions.

### 15. REGULATORY INFORMATION

This product is subject to fertiliser regulations in the various States of Australia. These regulations prescribe matters such as labelling requirements, maximum permitted levels of harmful substances and standards with which fertilisers must comply.

### 16. OTHER INFORMATION

Prepared in accordance with the Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice December 2011 (Safe Work Australia)

- **Date of last revision of the SDS:** August 2015

**CONTACT POINT**

- Dr Pau Vila
- Phone: B/Hrs 61 7 54639900
- A/Hrs 61 7 54639900

**References:**
3. Preparation of Safety Data Sheets for Hazardous Chemicals, Code of Practice, December 2011
This SDS summarises to our best knowledge at the date of issue, the chemical, health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since GrowGreen Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material. If clarification or further information is needed, the user should contact GrowGreen Pty Ltd direct at the contact details on page 1.