

PRODUCT SAFETY DATA SHEET

1. † Identification of the Product and the Company:

Product Name: **SEAMAXX**

Function: A plant growth stimulant and fertiliser for use in agriculture and horticulture

Company Identification:

Headland Agrochemicals Ltd.

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Deeside

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2. Hazards:

Not classified as hazardous

3. † Composition:

A concentrate of seaweed extract with added nitrogen (as urea) phosphorus and potassium (as potassium hydrogen phosphate) and micronutrients chelated with EDTA.

Hazardous ingredients: none present.

4. First Aid Measures:

Eyes: Irrigate with clean water for at least 15 minutes. Seek medical attention if any irritation or redness persists.

Skin: Remove contaminated clothing. Wash thoroughly with soap and water.

Ingestion: If swallowed drink plenty of water and seek medical advice

Inhalation: Remove from exposure and provide maximum ventilation

5. Fire Fighting Measures

SeamaXX will not burn. If involved in a fire, fumes and vapours may be harmful. Fire fighters should wear breathing apparatus.

Use dry chemical, foam, water spray, sand or earth.

6. Accidental Release (Spillage)

Soak up the spillage with a suitable absorbent material (sawdust, sand, earth etc) and transfer to a container for later removal to a safe place for disposal.

Flush the area with plenty of water when all the spillage has been removed.

Prevent the spillage from entering watercourses sewers or drains. Inform the authorities if gross contamination of water is threatened or occurs.

Product will stain concrete if spilt.

- 7. Storage and Handling**
Keep in original container, tightly closed
Keep cool and dry in a suitable agricultural chemical store, out of direct sunlight.
Keep away from food, drink and animal feedingstuffs and out of reach of children.
Protect from frost.
- 8. Personal Protection**
Wear suitable protective gloves when handling the concentrated product.
Avoid breathing the spray mist when using.
- 9. Physical and Chemical Properties**
Appearance: a dark brown liquid
Odour: mild characteristic 'seaweed' odour
Specific Gravity 1.124
pH: 8.0
- 10. Stability and Reactivity**
Very stable. Stores for at least 2 years in original containers in normal agricultural chemical storage conditions.
SeamaXX is incompatible with acids or acidic materials.
- 11. Toxicological Information**
This product is of low toxicity.
Acute oral LD50: >5,000 mg/kg.bw (calculated)
Acute dermal LD50: >5,000 mg/kg.bw (calculated)
- 12. Environmental Protection**
This product is of low toxicity to fish. Its components are readily biodegradable and bio-accumulation is most unlikely
Do not contaminate surface waters or ditches with any chemical or used containers.
- 13. Disposal of Unwanted Product and Used Containers**
Consult the local authorities before disposing of unwanted chemical.
Triple-rinse and puncture, or burn used containers as permitted by local authorities. Do not re-use containers.
- 14. Transport Information**
Road Transport: Not hazardous
UN Number: No UN Number

Proper Shipping Name: Non-hazardous
IMDG Class: Not applicable
CPL Packing Group: Not applicable
- 15. Regulatory Information**

No statutory phrases apply.

S2 Keep out of reach of children

S3 Keep in a cool place

S13 Keep away from food, drink and animal feedingstuffs

S37 Wear suitable protective gloves

16. Other Information

The above information is intended to give health and safety guidance on the storage and transport of the substance or product to which it relates. It is not intended to apply to the use of the product, for which purpose the product label and any appropriate technical usage literature available should be consulted and any relevant licences, consents or approvals complied with. The requirements or recommendations of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product should take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate to the best of the issuer's available knowledge at the date of publication, and will be updated as and when appropriate. No liability will be accepted for any loss or damage resulting from any failure to take account of information or advice contained in this safety data sheet.

Headland and Seamaxx are trade marks of Headland Agrochemicals Ltd.

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Sections updated since last issue: Marked † in margin