

MATERIAL SAFETY DATA SHEET 24 May 2022

1. **Product and Company Identification**

Name: O-LG1

Manufacturer: Afrikelp (Pty) Ltd

> 3 Engine Avenue **Montague Gardens**

Cape Town

7441

Western Cape South Africa

Tel: +27-21-551-3556 Fax: +27-21-552-4835

2. **Composition Information on Ingredients**

Selected kelp (Ecklonia maxima) is freshly harvested off the west coast of South Africa, and gently treated without the use of heat or chemicals. The kelp is mechanically processed, and the solid-liquid mixture is finely filtered resulting in a natural phytobiostimulant liquid rich cocktail. An organic preservative is added to prevent bacterial and fungal growth.

Hazards Identification

Unlikely to cause harmful effects under normal conditions of handling and use. Personal Protective Equipment according to Section 8 is suggested for use when handling the product.

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Exposure Route	Symptom	Treatment
Drinking	Upset stomach	Drink plenty of water. If symptoms continue seek medical attention
Eye Contact	Irritation	Rinse with plenty of water. If symptoms continue seek medical attention
Skin Contact	Very mild irritation	Wash skin with water & soap & rinse thoroughly.

Fire Fighting Procedures

The product is an aqueous liquid and is not flammable. Normal standard fire fighting media such as powder, foam or water are suitable.

Accidental Release Measures

Safety Precautions None

Clean up procedures Wash the area with water

Environmental Precautions

7. **Handling & Storage**

Store in a cool dry place.















Afrikelp (Pty) Ltd | Reg number: 1987/000065/07









8. Exposure Controls/Personal Protection

Personal Protective Equipment is recommended for Use:

Eye: Goggles

9. Physical & Chemical Properties

Appearance Green liquid

Boiling point 100 deg. C at sea level

Flammability Not flammable

10. Stability & Reactivity

The product contains natural plant growth biostimulants and needs to be kept out of direct sunlight and in a cool place to avoid a decrease in the biostimulant level.

11. Toxicological Information

No direct information available.

12. <u>Ecological Information</u>

The product contains natural plant growth biostimulants and is used on various vegetation to assist the crops with growing.

13. Disposal Considerations

The plastic container is not suitable for re-use and needs to be disposed as per normal local authority regulations.

14. <u>Transport Information</u>

Not regulated as this product is not classified as dangerous goods.

15. Regulatory Information

No risks or safety phrases stipulated. Not regulated. Conform to local authority regulations.

16. Other Information

The product is intended for use as a plant growth stimulant, accelerator & soil improver.

The information provided in the MSDS is correct to the best of our knowledge, information and belief at the date of its publication. AfriKelp (Pty) Ltd cannot accept liability for any loss, injury or damage, which may result from its use.

In compiling this MSDS we have taken into account all proper applications of the material of which we are aware. It is the responsibility of any intermediate supplier to ensure that the information contained in this MSDS is passed to the ultimate user.