Natural Kelp Plus

Reg. No. M 76 Act No. 36 of 1947

FERTILISER GROUP 3

An organic fertiliser containing bio-stimulants, with essential amino acids. Derived from: Protein Hydrolysate and Kelp (*Ecklonia maxima*).

<table>
<thead>
<tr>
<th>Nitrogen (N)</th>
<th>11.4 g/kg</th>
<th>12.0 g/l</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phosphorus (P)</td>
<td>9.9 g/kg</td>
<td>10.4 g/l</td>
</tr>
</tbody>
</table>

FREE AMINO ACIDS
- Glutamic Acid
- Serine
- Alanine
- Arginine
- Proline
- Tyrosine
- Valine
- Methionine
- Lysine

**pH** = 3.23

SG (@20 °C) = 1.05 ± 0.02

*This product consists of ingredients from a natural origin that cannot be regulated, thus these values may fluctuate.*

For use during severe stress periods (e.g. drought)

Product approved for use in organic farming according to EEC889 by CERES GmbH. Not to be applied to edible parts of the crop.

Registered, Manufactured and Distributed by: Rolfes Agri (Pty) Ltd. (Reg. No. 1998/013411/07)
288 Mundt Street, Waltloo, 0184, Gauteng, RSA.
Tel: (012) 803-0145 • Fax: (012) 803-8418
www.rolfesagri.co.za

**SEE CONTAINER FOR BATCH DETAILS**

**COUNTRY OF ORIGIN:** REPUBLIC OF SOUTH AFRICA

**VERSION ROLFES AGRI: 02/2020**
WARNINGS:
Shake well before use.
Prepare solution for one application only.
Do not store diluted fertiliser.
Store in a well sealed container away from sunlight.
Store in a cool place.
Consult the supplier in the event of any uncertainty.
Keep away from children, uniformed people, animals and foodstuffs.

RECOMMENDATIONS:

FOLIAR APPLICATION: Apply using a fine spray nozzle to ensure good coverage. The use of a wetting agent in combination is recommended.

NATURAL KELP PLUS MAY BE USED: > DURING PERIODS OF HIGH PLANT STRESS,
> DURING GERMINATION, TRANSPLANTING, BUD FORMATION, FRUIT SET, RAPID FRUIT DEVELOPMENT, AND DURING PERIODS WHEN LOW TEMPERATURES ARE PROBLEMATIC.

<table>
<thead>
<tr>
<th>CROP</th>
<th>RATE PER HECTARE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEGUME GROUP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry Bean, Green Bean, Soybean, Lentils, Lupins, Clover, Alfalfa and Groundnut*</td>
<td>500 ml - 2 ℓ / ha</td>
<td>Start application at second trifoliate stage. Second application prior flowering (first flower buds). Last application should be applied at pod growth (30% of final length).</td>
</tr>
<tr>
<td>FERTIGATION / SOIL APPLICATION:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry Bean, Green Bean, Soybean, Lentils, Lupins, Clover, Alfalfa and Groundnut*</td>
<td>2 -10 ℓ/ha</td>
<td>Apply through irrigation water or apply to the soil with suitable applicator. Use at least 5 - 10 mm water to wash it into the root zone to ensure adequate penetration of the product.</td>
</tr>
<tr>
<td>SOLANACEOUS FRUIT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potatoes*</td>
<td>1 – 5 ℓ / ha</td>
<td>Start application 3 weeks after emergence. Repeat application at onset of tuber initiation. Last application should be applied 3 weeks before leaf senescence.</td>
</tr>
<tr>
<td>Tomatoes, Peppers, Paprika and Chilli*</td>
<td>500 ml - 2 ℓ /ha</td>
<td>Start application 3 weeks after transplanting. Repeat application with 10-day intervals until 2 weeks before last harvest.</td>
</tr>
<tr>
<td>FERTIGATION / SOIL APPLICATION:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potatoes, Tomatoes, Peppers, Paprika and Chilli*</td>
<td>2 -10 ℓ/ha</td>
<td>Apply through irrigation water or apply to the soil with suitable applicator. Use at least 5 - 10 mm water to wash it into the root zone to ensure adequate penetration of the product.</td>
</tr>
</tbody>
</table>

The rate of application is dependent on the plant growth stage, stress levels and reaction required. The lower rates should be used for maintenance while the higher rates should be used during severe stress periods (e.g. drought).*