



# Organo Boost

Reg. No. B5054 Act No. 36 of 1947

## FERTILISER GROUP 2

An organic fertiliser high in all the essential amino acids, used for promoting plant growth.

Derived from: Protein Hydrolysate and Kelp (*Ecklonia maxima*).

Nitrogen (N)	28,9 g/kg	30,6 g/l	Amino acids	58,5 g/kg	62,0 g/l
Phosphorus (P)	12,8 g/kg	13,6 g/l	Heterocyclic &		
Potassium (K)	1,9 g/kg	2,0 g/l	Aromatic Amino Acids	8,5 g/kg	9,0 g/l
Magnesium (Mg)	361,5 mg/kg	383,2 mg/l	Omega 3 fatty acids	8,1 g/kg	8,6 g/l
Sulphur (S)	1,8 g/kg	1,9 g/l	Omega 6 fatty acids	1,36 g/kg	1,44 g/l
			Omega 9 fatty acids	11,8 g/kg	12,6 g/l

pH = 3.23  
SG (@20 °C) = 1,06 ± 0,02



Product approved for the use in organic farming according to EEC889 by CERES GmbH

**UN NO.: NOT REGULATED**  
**SEE CONTAINER FOR BATCH DETAILS**  
**COUNTRY OF ORIGIN: REPUBLIC OF SOUTH AFRICA**  
**VERSION ROLFES AGRI: 02/2018**

# Rolfes Agri

Registered, Manufactured and Distributed by:  
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**SHAKE WELL** Shake well before use • Store at room temperature  
Keep out of direct sunlight • Keep container closed when not in use



**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.
- Not to be applied to the edible parts of the crop.

**DIRECTIONS FOR USE:** USE ONLY AS DIRECTED.

**RECOMMENDATIONS:**

**FOLIAR APPLICATION:** Apply using a fine spray nozzle to ensure good coverage. **AQUA-WET\*** is recommended as a wetting agent to be used in combination.

- **ORGANO BOOST** is readily taken up by the plant and is formulated for use as both a foliar feed and as a soil drench.
- It is advisable to do a miscibility test prior to mixing **ORGANO BOOST** with other chemicals.
- 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.
- **ORGANO BOOST** should preferably be applied in the early morning or late afternoon.
- Consult with your chemical distributor or the registration holder should crop specific programmes or any other information be required. For optimum results **ORGANO BOOST** should be used in a balanced foliar feeding programme.
- **ORGANO BOOSTS** 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

APPLICATION	RATE PER HECTARE	REMARKS
<b>Citrus</b>	1 ℓ – 5 ℓ / ha	Apply first application post harvest, prior flowering. Repeat 7 days after 100 % petal drop. Apply the last application before November drop.
<b>Cruciferae, Lettuce, Beetroot, Celery</b>	500 ml – 2,5 ℓ / ha	Start application 2 weeks after emergence or transplanting. Repeat application 14 days later.
<b>Cucurbits</b> (Pumpkins, Cucumbers, Butternut, etc.)	500 ml – 2,5 ℓ /ha	Start application 2 weeks after emergence or transplanting. Repeat application 14 days later.
<b>Deciduous Fruit :</b> (Apples & Pears)	1 ℓ – 5 ℓ / ha	Apply as a full cover spray 2 weeks after the first flush. Repeat with intervals of 10 – 21 days. Do not exceed 5 applications per season.
<b>Field Crops &amp; Grain Crops</b>	500 ml – 2,5 ℓ / ha	Start application 3 weeks after emergence. Repeat application 14 days later.
<b>Grapes</b>	1 ℓ – 5 ℓ / ha	Apply first application 2 weeks before full bloom and repeat at pea size.
<b>Onions</b>	1 ℓ – 5 ℓ / ha	Apply at pencil stage, during bulb stage and 14 days after bulbing.
<b>Potatoes</b>	1 ℓ – 5 ℓ / ha	Start application 3 weeks after emergence. Repeat application at onset of tuber initiation. Last application should be applied 3 weeks before leaf senescence.
<b>Soybeans, Groundnuts and Green Beans</b>	500 ml – 2 ℓ / ha	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).
<b>Stone Fruit:</b> (Apricot, Cherry, Peach, Plum)	1 ℓ – 5 ℓ / ha	Apply from bud swell to full flower, and repeat during fruit set.
<b>Subtropical Fruit:</b> (Avocado, Mango, Litchi, Macadamia, Banana)	1 ℓ – 5 ℓ / ha	Apply from bud swell to full flower, and repeat during fruit set.
<b>Tomatoes and Peppers</b>	500 ml – 2,5 ℓ / ha	Start application 3 weeks after transplanting. Repeat application with 10 day intervals until 2 weeks before last harvest.

**FERTIGATION / SOIL APPLICATION:**

<b>APPLICATION</b>	<b>RATE PER HECTARE</b>	<b>REMARKS</b>
<b>Field crops</b>	2 ℓ – 10 ℓ / ha	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.
<b>Lawns and Turfs</b>	2 ℓ – 10 ℓ / ha	Apply twice during spring and once during fall.
<b>Tree Crops</b>	2 ℓ – 10 ℓ / ha	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.
<b>Vegetables</b>	2 ℓ – 10 ℓ / ha	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.

\*Aqua Wet Reg. No. L6204; Act No. 36 of 1947