TECHNICAL DATA SHEET

OMNI*BIO WET*

SOIL

PRODUCT CATEGORY

Root hydration regulator

ELEMENTAL ANALYSIS:

Components:
Non-Ionic Surfactants
Potassium Humate
Kelp *(Duravillea Potatorum)*
Polyphenols

KEY BENEFITS:

- Improve germination in non-wetting soils
- Better root hydration & moisture retention in seed bed
- Improve nutrient availability and retention in the root zone
- Stimulate germination
- Root growth stimulation from multiple biostimulants

APPLICATION RATES & TIMING:

Crop	Rate L/ha	Timing
Almond	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Apple	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Avocado	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Banana	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Brassica	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Broadacre	1.5-3.0 L/ha	In furrow application at planting onto seed. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Canola	1.5-3.0 L/ha	In furrow application at planting onto seed. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Carrot	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Cereals	1.5-3.0 L/ha	In furrow application at planting onto seed. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Cherry	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Citrus	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Cotton		
Green Bean	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Lettuce	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Legumes, Field Peas	1.5-3.0 L/ha	In furrow application at planting onto seed. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Lucerne	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Macadamia	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Mango	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Melons	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Onion	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Orchard Crops	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Potatoes	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.

Continued overleaf

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Pumpkin	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Stone Fruit	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Strawberry	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Sugar Cane	3 - 5 L/ha	In furrow application at planting onto seed. Use higher rate in non wetting or higher CEC (>10 meq/100G) soils.
Sweet Potato	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Table Grape	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Tomato	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Turf	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Vegetables	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.
Wine Grape	5-10 L/ha	Fertigate as required. Use higher rate in non wetting or higher CEC (>10 meq/100g) soils.

APPLICATION GUIDELINES:

MIX WELL BEFORE USE

When mixing with other liquid fertilizers,
test for compatibility with a small quantity in a jar.

Do not store mixed product.

TYPICAL CHEMICAL CHARACTERISTICS:

pH: 11.3
Colour: Dark Brown
Form: Liquid
Odour: Earthy
Density @ 20°C: 1.04 g/cm^3
Solubility in Water: Fully miscible

PACKAGING SIZES AVAILABLE:

20 L and 1000 L

IDEAL STORAGE CONDITIONS:

Store in cool and dry conditions (Preferably below 30°C)

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