



## Four Key Plant & Soil Microbial Stimulants Now Organically Certified

# QuadSHOT®

QuadSHOT® contains a carefully selected range of organic additives and biological stimulants. These ingredients stimulate soil biological activity, thereby improving the cycling and availability of plant nutrients and soil fertility and health. Together with management practices that enhance organic matter and soil structure development, this product assists in mobilizing available nutrients and improving plant uptake efficiencies.

**Humic acid** – increases nutrient holding capacity of the soil

**Kelp** – enhances plant and root growth development

**Fish Emulsion** – stimulates nitrogen cycling

**Molasses** -promotes beneficial soil biology

*Each of these stimulants are also available as individual products*

### Benefits of QuadSHOT®

- Improves saline and sodic soils
- Improves the moisture holding capacity of soils
- Enhances nutrient cycling and availability
- QuadSHOT® can be used to soften a range of foliar fertilizers, allowing higher use rates without the potential for phytotoxic burn\* -  
**e.g. Nitro QUAD 3™ and UAS QUAD 3™**
- QuadSHOT® is designed to aid in the soils mineralisation and nutrient availability. It also increases the plants uptake efficiency of essential minerals.
- Improves overall soil health and vitality.

### Guaranteed Analysis

<b>Fish Emulsion</b>	<b>8.0%</b>
<b>Kelp</b>	<b>8.0%</b>
<b>Molasses</b>	<b>8.0%</b>
<b>Humic Acid</b>	<b>6.6%</b>
Fulvic Acid	0.3%
Nitrogen (N)	0.3%
Phosphorus (P)	0.1%
Potassium (K)	3.4%
Sulphur (S)	0.2%
Carbon (C)	5.2%
Calcium (Ca)	0.2%
Iron (Fe)	0.006%
Specific Gravity (Kg/L)	1.1 to 1.2
pH Range	10.0 - 11.0

### Typical Application Rates

#### Foliar

1 to 5 L/ha

Broadacre use at least 100 L/ha water

Horticulture use 200 to 2,000 L/ha water

#### Fertigation

20 to 60 L/ha through sprinkler, traveller or drip systems

#### Pop-Up, At Planting, Directed Soil Spray

**Banded with Seed:** 4 to 7 L/ha

**Banded to the Side:** 5 to 15 L/ha

- with 10 to 100 L/ha of water

20 to 60 L/ha as a directed soil spray, prior to planting or banded under canopy, with 200 to 800 L/ha water

#### Dipping Rates

Tree Age	Young	Established
Fertigation	40 L/ha	80 L/ha
Pre-Plant Dip	10 - 30 L/ha (Per 100L Water)	

### Contact:

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**FERTILIZERS**

- ✓ **Quality**
- ✓ **Investment**
- ✓ **Service**

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