

## 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 mobilising available nutrients and improving plant uptake efficiencies.

Humic acid – increases the 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 fertilisers, 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 plant's uptake efficiency of essential minerals.
- Improves overall soil health and vitality.



### **Guaranteed Analysis (w/v)**

Fish Emulsion Kelp Molasses	8.0% 8.0% 8.0%		
		Humic Acid	6.6%
		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	1.154 kg/L		
рН	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 - 60 L/ha as a directed soil spray, prior to planting or banded under canopy, with 200 - 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 100 L Water)

## **Contact:**

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