



Avagri™ is a specifically formulated liquid fertiliser for foliar use on fruit and vegetable crops to improve crop firmness, storability, colour and skin finish.

Calcium combined with micronutrients which can be applied from the first true leaves to pre-harvest.

## BENEFITS

- PROMOTES MORE EFFICIENT DELIVERY OF CALCIUM TO THE CELLS WHERE IT IS NEEDED
- OPTIMISES PHOTOSYNTHESIS AND SUPPORTS NUTRIENT UPTAKE
- STRENGTHENS THE CELL WALLS AND PLANT MEMBRANES, PROVIDING RESISTANCE TO ABIOTIC STRESS, FIRMER FRUIT, BETTER SKIN QUALITY AND LONGER SHELF-LIFE POST-HARVEST.
- ENHANCES THE FORMATION OF POLLEN TUBES AND GERMINATION OF POLLEN
- INCREASES SUGAR CONTENT (°BRIX)





### PHYSIOCHEMICAL PROPERTIES

Appearance: Green Liquid

pH: 5-7

Electrical Conductivity: 4.9mS/cm

# CHEMICAL COMPOSITION (% w/w)

Nitrogen (N): 8.0% Calcium Oxide (Ca): 16.0% Magnesium Oxide (MgO): 2.5%

Copper (Cu): 0.04%

Iron (Fe): 0.02% Manganese (Mn): 0.12% Molybdenum (Mo): 0.02%

Zinc (Zn): 0.03%

### **APPLICATIONS**

Shake well before use.

CROP	RATE (PER APPLICATION)	APPLICATION (FOLIAR)
Glasshouse crops	250-350 ml/100L (2.5-3.5L / Ha)	Multiple applications during development of harvestable crop
Fruiting Vegetables		4-6 applications from the end of flowering and through fruit development
Leafy Vegetables		4-6 applications during vegetative growth and development of harvestable crop
Bulb Vegetables		4-6 applications during vegetative growth and bulb development
Root Vegetables		4-6 applications during vegetative growth and root development
Strawberries		4-6 applications from the end of flowering and through fruit development
Cucurbits		4-6 applications from the end of flowering and through fruit development
Ornamentals		Weekly applications throughout crop cycle
Woody Perennials		
Pome Fruit	350-600 ml/100L (3.5 - 6.0L / Ha)	4 - 6 applications from the end of flowering and through fruit development
Stone Fruit		
Citrus		
Nuts		
Grape		
Coffee		
Tropical crops		
Blueberries / Bush Fruits		
Broad Acre		
Cereals	500-1000 ml/100L (3.0 - 5.0L / Ha)	3-6 applications throughout crop cycle
Maize		
Potato		
Sugar beet		
Rice		
Cotton		
Legumes		
Grass		
Oilseed rape (Canola)		
Tobacco		

# **STORAGE**

Keep in the original pack. Ensure packaging is sealed and kept in dry conditions. Do not expose to direct sunlight. Storage temperature must be between +5 and +40°C. Shelf life of 2 years minimum under normal conditions.

# MANUFACTURER AND LICENSE COMPANY

Agri Sciences Biologicals

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#### **COMPATIBILITY**

It is recommended to perform a compatibility test with other products before mixing and to perform small scale crop trials before using the product.

### SAFETY PRECAUTIONS

Store in a closed original container.

Keep away from children and food.

Avoid contact with skin and eyes. In case of contact, wash with plenty of water.

For full details consult the Safety Data Sheet (SDS).

Read the label before use. Never exceed the appropriate dosage rate.