

HYBRID  AG



FOLIAR

SAFETY DATA SHEET

FRUITIFY



HORTICULTURE

FRUITIFY

Fruitify: Cutting-Edge Calcium Technology for Enhanced Plant Nutrition

Fruitify leverages the most advanced calcium technology available, utilising a sophisticated formulation where essential nutrients are complexed with an organic sugar alcohol. This innovation creates a highly effective foliar fertiliser with a small molecular size and a specialised delivery system. The inclusion of humectants, spreading agents, and penetrants ensures that the nutrients are efficiently mobilised throughout the plant.

Key Features of Fruitify:

- **Enhanced Calcium Uptake:** Elevates tissue calcium levels, boosting disease resistance and drought tolerance.
- **Improved Cell Structure:** Strengthens cell walls, contributing to overall plant robustness.
- **Growth Support:** Aids in early vegetative growth and development of reproductive structures.
- **Fruit Quality Enhancement:** Improves the overall quality, weight, and texture of fruits.
- **Advanced Nutrient Delivery:** Includes leaf penetrants and translocation aids to optimise foliar and systemic nutrient uptake.
- **Complete Nutrient Availability:** Provides 100% plant-available nutrients through the Fruitify delivery system.

Additionally, Fruitify incorporates a diverse blend of trace elements essential for fruit development, including manganese, zinc, iron, boron, and copper. The formulation utilises a complex array of heptonate sequestrants, sugar alcohol chelates, amino acid chelates,

advanced fulvic acid extracts, and saponins, ensuring that these trace elements are delivered in a form that is fully compatible with the plant's biological processes. This combination supports plant function through the major growth stages of the season, enhancing overall performance and productivity.

- **Manganese:** Vital for the process of water hydrolysis and carbohydrate metabolism.
- **Zinc:** Essential for the production of growth hormones and carbohydrate conversion.
- **Iron:** A critical component of numerous enzymes involved in plant metabolism.
- **Boron:** Important for the movement of sugars within the plant and effective utilisation of calcium, playing a key role in fruit formation.
- **Copper:** Enhances plant elasticity and provides natural fungicidal properties.

This scientifically designed formulation of Fruitify ensures optimal nutrient delivery and enhanced plant performance throughout the growth cycle, supporting plants through critical developmental stages and maximising their potential.

APPLICATION RATES

Foliar / Watered in

15 litres per hectare or as advised

Dilution Rate

1:20 or as advised

**Store in a cool place away from sunlight.
Stir well before use.**



FRUITIFY

TYPICAL ANALYSIS

Major Elements	(w/v%)
Calcium (as Sugar Alcohol)	5.2%
Manganese	1.6%
Nitrogen	1.1%
Iron	0.8%
Copper	0.1%
Zinc	0.1%
Boron	0.04%

