



# Ecoquel **FMZ**<sup>®</sup>

**DEFICIENCY CORRECTOR FOR THE SYNERGIC ACTION OF IRON, MANGANESE AND ZINC. GRANULATED PRODUCT.**

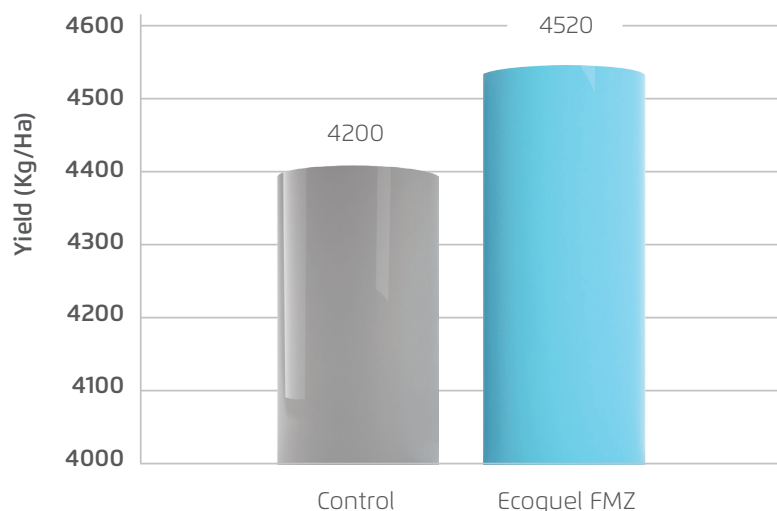
## Benefits of use

**ECOQUEL FMZ<sup>®</sup>** is a balanced mixture of iron (Fe), manganese (Mn) and zinc (Zn) and free amino acids for the prevention and correction of deficiencies of these elements to ensure a nutritional balance and therefore optimal crop development.

The high content of iron, zinc and manganese chelated by EDTA allows greater stability of these elements in soils at different pH values. The joint action of the three essential micronutrients provides optimal photosynthetic efficiency and improvement in plant metabolism, obtaining substantial improvements in results compared with the individual use of these micronutrients.

## Efficacy trials

*Effect of ECOQUEL FMZ on soya, 2010/2011*



## Composition

	(%w/w)
L-free amino acids <sup>1</sup>	6.0
Iron (Fe) <sup>2</sup>	6.0
Manganese (Mn) <sup>2</sup>	3.0
Zinc (Zn) <sup>2</sup>	4.0

<sup>1</sup>Amino acids from bacterial fermentation with exclusive bacteria of the genus *Brevibacterium* sp from Futureco Bioscience.

<sup>2</sup>Microelements 100% chelated by EDTA.



## Application system and times

**ECOQUEL FMZ®** is applied by foliar spray throughout the crop cycle. It can also be applied by any irrigation system. The timing and frequency of application will depend on the desired result and the particular conditions of each crop. Applications between sprouting and pre-flowering are recommended, in order to avoid deficiencies in these elements, and to activate vegetative growth and stimulate floral differentiation.

## Stability and storage

**ECOQUEL FMZ®** is stable for at least 3 years from the manufacture date.

Keep in a fresh and ventilated place at temperatures below 50°C.

Do not store for prolonged periods under direct sunlight. Keep away from children.

Do not eat, drink or smoke while handling this product.

## Dosage according to crop

CROP	APPLICATIONS	
	Foliar (kg/1000 l)	Soil (kg/ha)
Fruit trees	1-3	1-3
Pistachio	1-2	2-3
Table grapes	1-2	1-3
Vegetables	1-2	1-3

## Compatibility

**ECOQUEL FMZ®** is compatible with most crop protection products. A small volume compatibility test before applying any mixture with this product is recommended. For further information, technical advice or any other enquiries, please contact your local distributor.