

Dissolvine Zn15

Application In agriculture and in horticulture as foliar feed, in soil or in hydroponics applications.

Specifications	Item	Specification
		Method of analysis available on request
	Appearance	White microgranules
	pH (1% solution)	6 - 7
	Zinc (Zn) content, typical*	14.8%
	Zinc (Zn) content, minimum	14.5%
	Level of chelation	fully
	Product meets requirements for an EC-fertiliser * EC-fertiliser label value.	

Main Characteristics Dissolvine Zn15 is a stable, water-soluble and non-dusting zinc chelate; Zinc is chelated by EDTA.

Item	Characteristic
Stable within pH	2 – 10
Bulk density tapped	approx. 900-1100 kg/m ³
Bulk density untapped	approx. 700 - 900 kg/m ³
Solubility in water	approx. 1,000 g/l (20 °C), 1,200 g/l (80 °C)

Packing Packing 1 Kg and 20 Kg

Chemical Name Ethylenediaminetetraacetic acid zinc-disodium complex; EDTA-ZnNa₂

Chemical Formula C₁₀H₁₂N₂O₈ZnNa₂

Molecular Weight 399.6

Environmental Aspects Inherently biodegradable.
Chemical oxygen demand (C.O.D.): approx. 555 mg/g

Structure

