

## Zinc Chelate EDTA

Similar to: *Rexolin Zn15™*

<b>Active Constituent</b>	140g/kg EDTA Chelated Zinc	<b>Formulation</b> Powder	
<b>Typical Situations</b>	Zinc EDTA is a zinc nutrition deficiency corrector for all crops. It can be used as a foliar application as part of a preventive program or at the onset of deficiency symptom.		
<b>Chemical Group</b>	<b>Mode of Action</b>	Rapid foliar uptake	
<b>Price ex GST</b>	\$5.58/kg	<b>Typical Pack Size</b>	25kg
<b>Poison Schedule</b>	-	<b>Dangerous Goods Class</b>	-
<b>Withholding Period</b>	<b>Harvest</b>	Not required when used as directed.	
	<b>Grazing</b>	Not required when used as directed.	
<b>Plant Back</b>	None required		
<b>Application Method</b>	Boom spray 50 - 100L/ha, aerially at least 30L/ha.	<b>Rain fastness</b>	3 hours
<b>Usage</b>	With a moderate deficiency, crops are able to take up and respond to Zinc applied before stem elongation. Later applications, up to flowering, can increase grain zinc content but will do little in terms of yield response.		
<b>Adjuvants</b>	None required		
<b>Compatibility</b>	Widely compatibility in various conditions and with other products.		
<b>Incompatibility</b>	-		
<b>Water Quality</b>	When mixing in cold water ensure adequate time is taken to dissolve all product into solution.		
<b>Time to Effects and Symptoms</b>	Immediate effect and greater plant uptake than Oxide and Sulphate formulations.		
<b>Similar Product Registrations</b> -			
<b>Situation</b>	<b>Deficiency Symptoms</b>	<b>Rate/ha</b>	<b>Comments</b>
Cereals	Cereals show whitening of young leaf tip with the leaves twisting in spirals and bent over at right angles to the stem. Ears may be malformed and underdeveloped and appear white at harvest; sometimes trapped within the leaf sheath.	0.75 - 1.5 kg/ha	Apply in minimum of 50L/ha water to ensure sufficient coverage. Apply before flowering.
<b>Comments.</b>			
Chelates offer the best tank mixing properties of any trace element product on the market.			
Chelated trace elements are the most effective foliar delivery system at up to twice the efficiency of oxides and up to three times better than sulphates.			
Chelates offer superior crop safety in comparison to oxide and sulphate products.			
4Farmers powdered chelate products can be stored long term with no risk of degrading.			
Individually packaged copper, manganese and zinc lines allow farmers to customise blends and application rates to meet specific requirements.			
Many different factors affect the amount and availability of trace elements stored in soil for plant use. Independent expert advice based on soil testing is strongly recommended to ensure foliar application rates are optimised for individual requirements.			
<b>Mixes of amino acids, lignosulfonates and other chemicals mixed with micronutrients are not chelates and do not offer the same benefits as EDTA chelated products. These products are often incorrectly marketed as chelates but do not offer the same advantages as 4Farmers EDTA range of trace elements.</b>			