



**PRODUCT INFO  
& DATASHEET**

# **"PROCHEL EDTA" CHELATED MICRONUTRIENTS**

*New professional superior & highly profitable range - 100% water soluble  
Indicative pricelist*

## **"PROCHEL EDTA" CHELATED MICRONUTRIENTS**

100% soluble powders, (pH range 5-7.5) EDTA chelated range + citric acid chelate also included, as works synergistically with the EDTA. Superior quality range as they have been formulated also with magnesium and nitrogen in addition to their being over 80% EDTA chelated and having more citric acid (CAC) to 100% !

**Field results show superior results to straight EDTA's !**

**Our "PROCHEL EDTA" products** are highly chelated and readily soluble and are members of our new PROCHEL- range that they contain both EDTA (100% equivalent on mole:mole basis) and citric acid (this is used to top up the formulation) In other words they are as good as the best known brands, and probably, better effectively in the field.

**The Prochel Cal product we would actually go further and say that it is the "bee's knees" and that there is nothing out there that is better.**

**"Prochel EDTA" Chelates** are constructed from feedgrade metal salts with tetrasodium EDTA on a mole/mole basis, **in other words they are fully chelated.** There is usually a space between this measure and 100% full product – In the 'free space' we fill with a fine grade citric acid. Once the products are dissolved in water the pH of our product would be a little lower and the plant will feel more comfortable with a product that is partially constructed from a chemical (citric acid) that is part of its own chemical make up (the plant recognises / takes up the citric acid and breaks it down) as Citric acid is involved in the Krebs cycle, sometimes called the TCA cycle. Anyhow the products are fully chelated with EDTA and also in association with citric acid. The citric acid need not be mentioned on the label as most people anyway donot understand this chemistry.

Risk of phytotoxicity is actually reduced by adding citric acid !

The EDTA molecule eventually disassociates from the metal and goes off into the environment – the environmental fate of the EDTA molecule is long lasting. In association with citric acid the pH is reduced a bit more and the product is more effective.

**This means Prochel is more plant friendly, gives better results and on top it's cheaper !** What you want more?

Prices below are based on min. order of 1 Ton per product and an order for a full 20' container.

Packing: 20 x 1 kg foil sachets per box, 1000 kg per pallet, 10 pallets = 10 T/20' fcl

Prices for specific quantities per product CFR your port of destination will be made against your specific requirements.

<b>Product range &amp; Prices</b>	<b>Price FOB Antwerp Eur/1000 Kg</b>	<b>Prices Eur/1000 Kg</b>
1/ Prochel Complex SP (4 % Fe, 4 % Zn, 3 % Mn, 2.5 % MgO, 0.5 % Cu, 0.05 % Mo)		
2/ Prochel Zin 14 % Zn EDTA		
3/ Prochel Man 13 % Mn EDTA		
4/ Prochel Cal 10 % Ca EDTA		
5/ Prochel Mag 6 % Mg EDTA		
6/ Prochel Cop 14 % Cu EDTA		
7/ Prochel Fer 13.2 % Fe EDTA		

Prices for 1 kg cartons, 2.5 kg foil bags, 10 kg bags, 25 kg bags, 25 kg cartons can be quoted on request.