

NRG® RADIC-ONE

Root Enhancer

Composition:

Carbonium (C) Organic Carbonium 10 %

pH 5,5

Organic matter with nominal molecular weight <50 kDa 30 %

Zinc (Zn) soluble in water in 0,2 %

Zinc (Zn) chelate with 0,2 %

Chelate agent EDTA

Full stability and availability over a pH range of 4-9

Contains high quality carbohydrates, L-amino acids, oligopeptides, polypeptides, alginates, mannitol, oligosaccharides, polysaccharides, and zinc.

The role of Zinc:

Zinc is essential for the production of auxins, an essential growth hormone. Zinc activates enzymes in protein synthesis, plus it is involved in the regulation and consumption of sugars. It is also necessary for the formation of chlorophyll and carbohydrates. Zinc influences the rate of seed and stalk maturation and aids starch formation and root development. The presence of adequate amounts of zinc in the tissue enables plants to withstand lower air temperatures.

Benefits:

- Increased root development.
- Increased mineral uptake from the soil and into the plant.
- Relieves stress in plants caused by extreme weather conditions, pests and diseases
- Increased turf density and quality

Application rate:

The product can be used all around the growing season.

Apply 5-7 kg for football pitch in 500 litres of water

7-10 lt/Ha per golf green, fairways and lawns.

(1) number of treatment for period.

Gen	Feb	Mar	Apr	Mag	Giu	Lug	Ago	Set	Ott	Nov	Dic
		(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)		