



Nano Fe

(Recommended to be used for Alfalfa, Barley, Peas, Potato, Corn, Oats and Wheat)

Nano Fe is involved in the synthesis of chlorophyll, and it is essential for the maintenance of chloroplast structure and functions to move oxygen throughout the roots, leaves, and other parts of the plant, producing the green color that lets you know your plant is healthy.

Composition/Technical Specifications

Components	Composition (%) w/w
Ferric Acid	5.00
Formic Acid	20.00
Citric Acid	1.00
Gelatin	0.50
Sodium Carboxy Methyl Cellulose	0.10
PEG - 6000	0.20
Sodium Borohydride	0.30

Benefits

- increases yield and improved quality of the harvest
- improved plant immune system status via regulation of oxidative metabolism
- enhance the photosynthetic activity
- increase resistance to pests and diseases
- improve nutrient absorption
- nano Technology will help make Fe in small quantities to replace bags of Fe Fertilizer

Symptoms of Iron Deficiency

- interveinal chlorosis and development of a yellow leaf with a network of dark green veins
- leaf turns yellow or white and the outer edges may scorch and turn brown as the plant cells die

Dosage & Methods of Application

Crops	Litre per Hectare
Alfalfa	2
Barley	3
Peas	7
Potato	9

Crops	Litre per Hectare
Corn	2
Oats	10
Wheat	5