

FERROMAX

ZEMA PRODUCT NO:

For further information see attached pamphlet.

A liquid organic iron complex for use as a foliar nutrient on various crops to prevent or correct iron deficiencies.

COMPOSITION:

Iron (Fe) 50g/l

Manufacturer & Supplier:

AECI Plant Health,
(a division of AECI Ltd)
14 Field Road, Lilianton,
Boksburg, 1459, South-Africa
T: +27 11 823 8000

Batch no:

Date of manufacture:

Expiry date:

UN no: Not regulated



Read the label carefully before opening.

GROUP 2 FERTILIZER

HAZARD STATEMENT

Causes skin irritation.

Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

Wash thoroughly after handling.

Wear protective gloves/ protective clothing/eye protection/ face protection

Local Distributor:

ATS Agrochemicals Ltd
Plot 397A, Makeni,
Kafue Road, Lusaka
Zambia
T: +260 1 246 724-6



Volume:



WARNING



DIRECTIONS FOR USE: USE ONLY AS DIRECTED

FERROMAX is compatible with most commonly used pesticides and foliar feeds. Do not mix FERROMAX with highly alkaline materials such as Lime Sulphur or Bordeaux Mixture. Where overhead systems are in use, avoid scheduling irrigation directly after application. In orchards equipped with micro irrigation systems spray deposits should not be affected by irrigation. Use the lower concentration for maintenance, and the higher concentration for sufficient uptake.

FOLIAR APPLICATION:

CROP	DOSAGE/100 ℓ WATER	REMARKS
Citrus	120-180 ml to a maximum of 2.5 - 9 ℓ /ha	Spray two applications with 7-14 day intervals. Apply in 2 000 - 5 000 ℓ water/ha.
Pomefruit, Stonefruit	120-180 ml to a maximum of 2,5 - 9 ℓ /ha	Spray three applications with 7-14 day intervals commencing with first appearance of leaves. Apply in 2 000 - 5 000 ℓ water/ha.
Ornamentals	120-180 ml to a maximum of 1.2 – 2.5 ℓ /ha	Spray with weekly intervals until symptoms disappear on young leaves. Apply in 1 000 - 1 500 ℓ water/ha.
Vines	120-180 ml to a maximum of 1.2 – 2.5 ℓ /ha	Apply at weekly intervals until symptoms disappear. Do not spray during blossoming. Apply in 1 000 - 1500 ℓ water/ha.
Field and vegetable crops: Cereals, peas, canola, maize, tomatoes, potatoes	800 ml to a maximum of 3,0 – 4,0 ℓ /ha	Apply early in the growing season when the crop has sufficient leaf surface to absorb the spray. Apply in 300 – 500 ℓ water /ha.
Sugarcane	500 ml to a maximum of 4,0 – 6,0 ℓ /ha	Apply in 300 – 500 ℓ water/ha. <u>Aerial application:</u> 30 – 40 ℓ water/ha. Apply early in the growing season when the crop has sufficient leaf to absorb the spray.

SOIL APPLICATION:

METHOD	DOSAGE RATE	APPLICATION
DRENCH 1. Overall treatment	1,0 - 2,0 ℓ/100 ℓ water	Apply at 100 ℓ of solution per 100 m ² (1 ℓ/m ²). Apply sufficient water to wash residues from the leaves and flush the solution into the root zone. Repeat applications to plants that are susceptible to iron deficiency such as Azaleas, Camellias, Gardenias, Hydrangeas, Rhododendrons and Roses.
2. Pot plants	3-5 ml per 10 ℓ water	Apply at 14 day intervals.
INCORPORATION 1. Planting holes	50-130 ml per m ³ soil	Incorporate with the soil at planting of fruit trees and other trees, where soils are known to be deficient in iron.
2. Potting soil	30-50 ml per m ³ soil	Incorporate thoroughly with potting soil.
FERTIGATION (via irrigation)	250-650 ml per 1 000 ℓ water	Apply at 7-14 day intervals. Do not exceed 6-8 ℓ FERROMAX per hectare per application. In the case of overhead systems inject at the beginning of the irrigation cycle.

IMPORTANT: BEFORE APPLYING FERROMAX CONSULT A QUALIFIED AGRONOMIST OR AGRICULTURALIST ON THE NECESSITY OF USING IT. SPRAY VOLUMES AND DOSAGE APPLIED WILL BE DETERMINED BY THE ACTUAL TREE OR PLANT SIZE. THE DOSAGE IS DEPENDENT ON THE MAGNITUDE OF THE DEFICIENCY.