



DESCRIPTION

Manvert Perfect Green is a liquid EDDHSA iron chelate. E.C. Fertilizer.

FEATURES

Manvert Perfect Green is specially formulated to prevent and correct iron chlorosis in areas characterized by soils high in limestone and high pH (even 12). The molecule of iron (Fe) from **Manvert Perfect Green** has a rapid effect, long persistence and allows full compatibility with mineral and organic fertilizers.

Manvert Perfect Green is suitable to correct iron deficiencies, improve the levels of this element in plants and enhance the processes in which iron is involved, including: Chlorophyll synthesis, respiration process, protein metabolism, nitrogen fixation, nitrate reduction, activation of key enzymes and oxide reduction reactions.

REMARKS

Manvert Perfect Green is compatible with most PHYTOGRAINES products and fertilizers, except those of alkaline reaction.

PHYTOGRAINES CAMEROUN SARL

Avenue de la République

BP 1353 Bafoussam (Cameroun)

Tel.: (+237) 33 44 35 27 / Fax: (+237) 33 44 67 24

E-mail: contact@phytograines-cameroun.com

Internet: <http://www.phytograines-cameroun.com>

CHIMICAL COMPOSITION

Iron (Fe) completely soluble and chelated: 2,0% w/w (2,4% w/v)

Chelating agent: EDDHSA (100% orto-orto totally active)

Totally chelated and water soluble

Density: 1,2 g/cc

The pH range that guaranties the chelated fraction stability in the soil is 3-12.

APPLICATIONS ET USE RECOMMANDATIONS

Manvert Perfect Green can be applied to all kind of crops: top fruits, vegetables, olives, citrus, vines, strawberry. Normally by fertigation.

Apply at spring when vegetation starts and at the biggest crop growing stages.

Application rates can vary depending on the plant, plant stage and soil.

Top fruits , citrics and others:

Newly planted: 12-40 cc/foot, young trees: 30-65 cc/foot, full production trees: 75-125 cc/foot, Big trees: 125-250 cc/foot

Nurseries and seedlings:

Per plant: 3-8 cc; per m²: 13-25 cc

Vineyard:

Newly planted: 8-15 cc/plant, full production trees: 12-24 cc/plant

Vegetables and ornamentals:

In general: 3- 15 cc/plant, banana: 25-50 cc/foot, almond and olive: 100-125 cc/foot