



PRIMO-FERRO -Fe IDHA -S 90 (solid) Iron Chelate, Dark granular & biodegradable!

6/11/2023

1/ PRODUCT DESCRIPTION

PRIMO-FERRO -Fe IDHA -S 90 is an EC FERTILISER whose main function is to provide iron, with maximum respect for the environment. Product obtained through the use of GS and GD technology, allowing handling granular format. Iron chelate base don the new chelating agent IDHA, that has been formulated to prevent and/or correct crop disorders. The IDHA chelating agent provides a high micronutrient availability, up to pH:6, and is the ideal biodegradable alternative to classic chelates.

Product designed for foliar application, as it does not cause damage to plant tissue and leaves no residue after application.

2/ PRODUCT SPECIFICATIONS

* CHEMICAL COMPOSITION

Iron (Fe) water soluble (w/w)	Iron (o-o) chelated by IDHA (w/w)
9.0 %	9.0 %

* CHARACTERISTICS & PHYSICAL PROPERTIES

 $\begin{array}{lll} \mbox{Appearance} & : \mbox{dark granular} \\ \mbox{Density (compacted)} & : \pm \ 0.98 \ \mbox{og/cc} \end{array}$

pH (1% in water) \pm 4.8



3/ RECOMMENDED APPLICATIONS & DOSES & TIME OF APPLICATIONS

CROP	Foliar application (g/hl) every application	MODE OF APPLICATION
Fruit trees	100 – 150	As a preventive, it is recommended to make applications from the beginning of vegetative growth.
Horticultural crops	70 – 150	Making a total of 2-4 applications, according to the needs of the crop.
Vineyard	100 – 150	In the case of curative treatment, perform 2-3 applications every 15 days.
Ornamentals crops	70 – 150	

4/ SHELF LIFE

5 years if properly stored, dry, away from direct sunlight.

!! Keep out of reach for childred. Keep away from foodstuffs, beverages and feed. Avoid contact with skin and eyes. Keep the container tightly closed in a well ventilated, cool and dry place. Do not store at temperatures below +5° C, nor above 40° C. High and low temperatures can cause precipitates. Perform compatibility test prior to any mixture. Shake before using.

5/ PACKING

Aluminium bags of 1 kg, 5 kg, 25 kg, further in carton boxes.

SAP INTERNATIONAL CORPORATION by guarantees the composition, formulation and content indicated on the package label, but in no case shall they be responsible for the mixing or manipulation carried out with the product. The customer will be responsible for any possible damages caused by partial or total non-observance of the indications of the labelling. In case of mixtures or combinations with other products, the customer must perform previous compatibility tests.