BiOSiNC IRON

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A HIGHLY CONCENTRATED, UNIQUELY CHELATED WATER SOLUBLE LIQUID SUSPENSION FERTILISER, CONTAINING *IRON EDTA* AND *EDDHA* IDEAL FOR LOW AND HIGH PH SOILS.

MAJOR BENEFITS OF USING IRON

- Easy to use free-fowing formulation compatible with a wide range of agricultural products.
- Unique formulation for rapid results.
- Readily available Iron source essential in the production of chlorophyll.
- Iron is an essensial part of chlorophyll and supports the rapid greening effect on turf.
- Broad spectrum iron, ideal for low and high pH soils

PRODUCT CHARACTERISTICS

Specific Gravity: ~1.20
Colour: Brown

THE ROLE OF IRON

Iron assists in the metabolic processes of plant growth, playing a critical role in DNA synthesis, photosynthesis and respiration.

IRON DEFICIENCY

A deficiency in the soil is rare but iron can be unavailable for absorption if soil pH is not between about 5 and 6.5. Iron is needed to produce chlorophyll in the plant. Deficiency may also developed if soil is too waterlogged or over fertilised.

AUSTRALIA

Analysis	Weight/Volume Percent (w/v)%
Iron (Fe)	6

INTERNATIONAL

Analysis	Weight/Volume Percent (w/v)%
Iron (Fe)	6

DIRECTIONS FOR USE

CROP	RATE / ha	MIN DILUTION	COMMENTS
TURF	1 -3 L/Ha	1 : 300	Apply as advised by your agronomist.

See label for information on Storage and Handling.

MIXING

To ensure even mixing, half fill the spray tank with clean water and add the required amount of product. Agitate thoroughly then add the remainder of the water. Agitate thoroughly while carrying out spray operations. Reseal part-used containers immediately after use.

COMPATIBILITY

BiOSiNC IRON is compatible with a wide range of agricultural products. If unsure of tank mixes always conduct a jar test and test spray a small area of the target crop. For the latest results of compatibility please contact the retailer.

NOTE

- All suggested application rates are for typical Australian conditions, and should be used as guidelines only. Individual conditions; such as climate, water quantity, soil type and application practices may differ, necessitating corrections to ensure optimum results. Increase minimum dilution rate by 1:80 – 1:100 in hot weather for foliar feed
- Ideally brix or leaf tests should be conducted on a regular basis to determine plant nutrient levels at each growth stage. It is highly recommended to conduct soil tests at least once a year.
- Avoid application under extreme weather conditions; temperature over 28oC, high humidity, frost or rain. Apply using a minimum of at least the labelled dilution rate to avoid potential leaf burn.
- It is advisable when applying for the first time or in conjunction with other products, to spray an initial small test area for observation before general application.