



Bio-Chel[®] Fe

Liquid 5% Fe w/v

Bio-Chel Fe is a unique organic liquid iron, chelated using a unique modified lignin source which has been optimised to ensure stability and availability across a wide pH range of between 2.0-9.0.

Crops

For use in all agricultural crops including cereals, vegetables, fruit crops, vine and citrus crops and ornamentals.

Guaranteed Analysis

	w/w	w/v	g/l
Iron (Fe)	4.2%	5.0%	50

Bio-Chel Fe is easy to use, non-phytotoxic and provides high levels of chelated iron when used in foliar and/or fertigation systems.

Bio-Chel Fe is safe to use and unlike other chelates does not cause leaf burn when used at recommended rates.

Benefits

- ▶ The ratio of soluble lignin to iron in Bio-Chel Fe Liquid has been optimised to ensure full stability and availability over a pH range of 2-9.
- ▶ Bio-Chel Fe Liquid is easy to use, non-phytotoxic and provides high levels of chelated iron when used in foliar and/or fertigation systems.
- ▶ In addition, soluble lignin present in Bio-Chel Fe Liquid is a source of added organic carbon and soluble sulphur, which are necessary nutrients for good soil microbiology and healthy plant growth.
- ▶ Bio-Chel Fe Liquid is safe to use and does not cause leaf burn when used at recommended rates.

Crop Timings and Application Rates

Crops	Liquid rate per Ha (foliar)	Liquid rate per Ha (irrigated)	Application timings
Tree fruit	2.0-3.0lts	2.0-5.0lts	As required for all crops
Stone fruit	2.0-3.0lts	2.0-5.0lts	As required for all crops
Berry fruits	1.0-2.0lts	2.0-4.0lts	Apply from after planting and as required from analysis
Fruiting vegetables	1.0-2.0lts	1.5-5.0lts	Apply from planting and supplement as required
Vegetable crops	2.0-3.0lts	N/A	Apply as required from analysis
Grapes	2.0-3.0lts	4.0-5.0lts	Apply as required from signs of deficiency or as required
Sportsturf	2.0-4.0lts	4.0-5.0lts	Apply as required from signs of deficiency or as required
Ornamentals	1.0-2.0lts	4.0-5.0lts	Apply as required from signs of deficiency or regularly as iron source every feeding

Bio-Chel Fe, is a rootzone and foliar fertiliser and best results will be achieved by regular application. Bio-Chel Fe is compatible with fertilisers and pesticides, however when mixing with multiple products or new products for the first time a simple jar test is recommended.

For more detailed application rates and timings for specific crops please contact your Engage advisor. Always read the label before use. Visit: engageagroeuropa.com

Precaution Statements

P280: Wear protective gloves/protective clothing/eye protection/ face protection

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.