## 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

1 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.
1 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/Stone fruit | 2.0-3.01ts | 2.0-5.01ts | As required for all crops |
| Berry fruits | 1.0-2.0lts | 2.0-4.01ts | 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 | 2.0-3.01ts | N/A | Apply as required from analysis |
| Grapes | 2.0-3.01ts | 4.0-5.01ts | Apply as required from signs of deficiency or as required |
| Sportsturf | 2.0-4.01ts | 4.0-5.01ts | Apply as required from signs of deficiency or as required |
| Ornamentals | 1.0-2.01ts | 4.0-5.01ts | 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.

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

200 litres e
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