

# **L-CBF BOOST™**

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#### **SYSTEMS**

#### **Starter Fertiliser**

L-CBF BOOST™ can be mixed directly with your liquid starter fertiliser at a ratio of 3:1 or greater. Landowner Liquid Fertiliser has a range of starter fertilisers to meet your requirements, please ask QLF Agronomy for more details.

#### **Liquid Fertiliser Systems**

L-CBF BOOST™ can be mixed directly with your liquid fertiliser. Typically mix at 3-5% of volume of liquid fertiliser to be applied. It can be either decanted into the induction hopper whilst filling or drawn straight into the tank after filling with liquid fertiliser.

### **Solid Fertiliser Systems**

L-CBF BOOST™ can be applied with pre or post-emergence herbicides at 10-20l/ ha per hectare per application. It can also be added in with each fungicide spray at 3-5 litres per hectare. Although L-CBF BOOST™ is compatible with most chemicals, it is sensible to carry out a jar test first, or call QLF Agronomy to discuss your program.

#### **APPLICATION ADVICE**

#### Adding to sprayer

- L-CBF BOOST™ must be applied in twice its volume with water; i.e. 2 parts water to 1 part L-CBF BOOST™.
- If applying with a pesticide, check compatibility with L-CBF BOOST™ in small container prior.
- Decant or pipe straight into the induction hopper (no filter) when filling sprayer, or draw straight into tank after filling.
- Use your standard filter and nozzles as you would for your typical application.

Please consult with your agronomist, do a jar test or call QLF Agronomy for more information.

#### **STORAGE**

L-CBF BOOST™ is a free flowing, concentrated product that thickens slightly the colder it gets. As soon as it is added to water and/or liquid fertiliser it is easily sprayed. Here are a few guidelines to help you when using L-CBF BOOST™.

- Store above freezing; ideally indoors in
- Loosen IBC cap to allow L-CBF BOOST™ to breath.
- L-CBF BOOST™ will need agitation if stored for more than 3 weeks.

# Healthy soil means healthy plants!

## **CONTACT US**

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L-CBF BOOST™ can be applied to all crops, as we are primarily looking to apply to the soil to enhance the microbial status, and improve fertiliser and nutrient efficiency. For information on crops not listed below please call QLF Agronomy to discuss in more detail.

Crop	Rate	Timings	Splits
Winter Cereals / OSR	30 l/ha	At planting or pre-emergence or with herbicides	10 l/ha
		Spring N applications	5-10 l/ha
		With fungicides* - typically 3 applications	3-5 l/ha
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Spring Cereals / OSR	20 l/ha	At planting or pre-emergence or with herbicides	10 l/ha
		Spring N applications	5-10 l/ha
		With fungicides* - typically 2 applications	3-5 l/ha
Maize	40 l/ha	At planting or pre-emergence	20 l/ha
		Post-emergence	20-40 l/ha
Potatoes	60 l/ha	Pre-planting or at planting or pre-emergence	40 l/ha
		Tuber initiation	10 l/ha
		With blight sprays* - typically upto 5 applications	5 l/ha
		with bugin sprays - typically upto 3 applications	3 t/11a
Pulses	20 l/ha	At planting or pre-emergence or with herbicides	10 l/ha
		With fungicides* - typically 2 applications	5 l/ha
Grassland - new ley	Depends on amount of cuts	Pre-emergence	20 l/ha
,		With Spring N applications	20 l/ha
		After cut application	20 l/ha
Conservation grassland / Other grasses / Lucerne / Clover	Depends on amount of cuts	With Spring N applications	20 l/ha
		After cut application	30 l/ha
Fodder / Sugar Beets	20 l/ha	At planting or pre-emergence or with herbicides	20 l/ha
Vegetables	20 l/ha	At planting or pre-emergence or with herbicides	20 l/ha
Fruit	20-40 l/ha	Regularly through the season	5-10 l/ha

 $<sup>^{\</sup>star}$  Please consult with your agronomist, do a jar test or call QLF Agronomy for more information.

The suggested splits above are an indication and depend on soil type, fertility status, previous cropping etc.

Organic farmers should consider using application rates 30% greater than above when using L-CBF TERRA FED™.

