ecogr@wth.





pH 4.25

SG 1.25

Premium chelated zinc amino acid

Product	N %	P %	K %	S %	Ca %	Mg %	Fe %	Si %	C %	Zn %	Mn %	Cu %	Mo %	B %	Co %	HUMIC ACID %	FULVIC ACID %	AMINO ACID %
express® ZINC	2.8									8								17.2

Typical uses and benefits include:

- Helps correct and prevent zinc deficiency.
- Suitable for foliar, in furrow and fertigated applications.
- Small molecule, readily absorbed by the leaf via stomata and tissue.

Express® ZINC is used in a wide range of crops to correct and prevent ZINC deficiency. For horticultural, broadacre and viticulture production where zinc deficiency may occur, Express® ZINC can be applied via foliar, in furrow or fertigated.

The most effective way to apply Express® ZINC is via foliar application, however, it is suitable for in furrow and fertigated applications as well as chelates minimise reactions in the soil solution, resulting in available nutrients for a longer period.

Zinc is vital for carbohydrates and chlorophyll formation, as well as key growth hormones such as auxins. It also plays a key role in root development, starch formation and water movement in plants. Canola, cereals, tree crops and vegetables are particularly sensitive to zinc deficiency.

Zinc deficiency:

Zinc deficiency mostly occurs in sandy soils that are low in organic matter, high pH soils, organic soils (peats) and over-limed soils. Uptake of zinc can be adversely affected by high levels of available iron (Fe) and decreases with increased soil pH. Crops that are particularly sensitive to zinc deficiency include potatoes, cereals, vines and fruit crops grown on high pH sandy soils.

Zinc deficiency symptoms include:

- Yellow or brown patches on new growth.
- Patchy appearance of crop.
- Brown necrotic spots on the leaves.
- Poor yield / low protien.
- Poor seed set young tillers may die beofre setting seed.

fertiliser for life

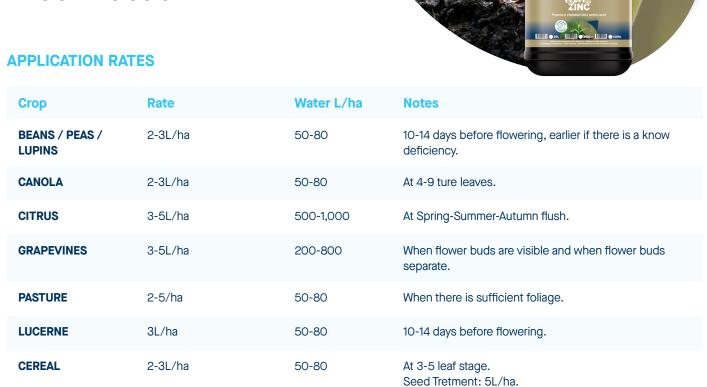
AVAILABLE IN 20L, 200L, IBC & BULK

For alternative applications or to arrange a soil/plant test please contact your Ecogrowth® nutritional expert.





Premium chelated zinc amino acid



400-1,000

300-800

400-800

Furrow Injection: 2-3L/ha.

As required during active growth.

During periods of rapid growth.

active growth.

Apply regularly (or as required), every 2-3 weeks during

TREE CROPS

VEGETABLES

TURF

1-3L/ha Foliar

2L/ha

2-3L

2-5L/ha Fertigated