



express[®] ZINC+MN

Premium zinc-magnesium amino acid chelate

pH 1.7

SG 1.25

Product

N	P	K	S	Ca	Mg	Fe	Si	C	Zn	Mn	Cu	Mo	B	Co	HUMIC ACID	FULVIC ACID	AMINO ACID
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

express[®] ZINC+Mn

Typical uses and benefits include:

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

Express[®] ZINC+Mn is used in a wide range of crops to correct and prevent zinc and magnesium deficiencies. Designed for horticultural, broadacre and viticulture production where zinc and manganese deficiencies may occur, Express[®] ZINC+Mn can be applied via foliar, in furrow or fertigated. For more information of zinc deficiency view our Express[®] ZINC product here and for more information on magnesium deficiency view our Express[®] MAGNESIUM product.

The most effective way to apply Express[®] ZINC+Mn 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.

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.



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APPLICATION RATES

Crop	Rate	Water L/ha	Notes
CEREAL	2-4L/ha	50-80	At 3 leaf to early tillering.
BEANS / PEAS / LUPINS	2-4L/ha	50-80	10-14 days before flowering, earlier if there is a known deficiency.
CANOLA	2-4L/ha	50-80	At 4-9 true leaves.
CITRUS	3-5L/ha	500-1,000	At Spring-Summer-Autumn flush.
GRAPEVINES	3-5L/ha	200-800	When flower buds are visible and when flower buds separate.
PASTURE	3-4L/ha	50-80	When there is sufficient foliage.
LUCERNE	3-4L/ha	50-80	10-14 days before flowering.

Nutrient removal by the crop

Varying depending on soil fertility, varieties and seasons, the table below shows approximately the grams per tonne of grain that indicated crops remove from the soil.

**This can be used as a guide for trace element applications.*

CROP	GRAMS PER TONNE OF GRAIN REMOVED		
	Zn	Mn	Cu
BARLEY	14	11	3
OATS	17	40	3
WHEAT	20	40	5
CHICKPEAS	34	34	7
FABA BEANS	28	30	10
LENTILS	28	14	7
LUPINS	30	60	5
PEAS	35	14	5
SOYBEANS	25	30	7
CANOLA	40	40	4
CEREAL HAY	25	50	7
LUCERNE HAY	21	56	6
LUCERNE SEED	43	17	11

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Learn more about our range at
ecogrowth.com.au