

BREXIL LINE

cure and prevention of micronutrient deficiencies

Mixable with the most common pesticides, BREXIL is a line of micronutrients complexed with LSA (Ammonium Lignin Sulphonate) effective to prevent or cure micronutrient deficiency. BREXIL has an high complexing capacity and good affinity with the vegetal tissues. BREXIL guarantees a faster and safer absorption and translocation of micronutrients through the leaf surface.

FERRILENE LINE

cure and prevention of iron deficiencies










FERRILENE is a range of chelated products able to supply IRON, for all crops, with high agronomic efficiency in all types of soils. FERRILENE line contains iron chelated with EDDHSA and/or EDDHA, in soluble microgranules, that are produced directly in Valagro specialist chelating plant according the highest qualitative standard of production.

VALAGRO EDTA


cure and prevention micronutrient deficiencies

VALAGRO EDTA is a complete range of single or blended trace elements chelated with EDTA. The presence of trace elements in chelated form and the soluble microgranule formulas make VALAGRO® EDTA specific products ideal for the prevention and the cure of micronutrient deficiencies. VALAGRO EDTA is most commonly targeted towards soil applications.









DIRECTION FOR USE

APPLICATION METHOD	CROP	PERIOD OF APPLICATION	DOSE
 Foliar application	 fruit crops	2-3 applications	 2-4 kg/ha
	 vegetables	2-3 applications	 1-3 kg/ha
	 row crops	1-2 applications	 1-3 kg/ha
	 ornamentals	2-3 applications	 100-300 g/hl

DIRECTION FOR USE

APPLICATION METHOD	POMEFRUIT, STONERFRUIT, CITRUS, TABLE GRAPES (kg/ha)	VEGETABLES, STRAWBERRIES, FLOWER CROPS, ROW CROPS (kg/ha)	POTTED PLANTS (g/plant)	
 Fertigation	FERRILENE 4.8 (persistent supply, slow acting)	10-30	5-15	0.5-2
	FERRILENE TRIUM (balanced persistence, fast and slow acting)	10-30	5-15	0.5-2
	FERRILENE (short persistence, fast acting)	10-30	5-15	0.5-2

DIRECTION FOR USE

APPLICATION METHOD	CROP	PERIOD OF APPLICATION	DOSE
 Foliar application	 grapes, kiwifruit, citrus, pome fruit	applications every 10-15 days starting from the first appearance of micro deficiencies	 80-100 g/hl
	 stone fruit, vegetables (tomato, pepper, melon and watermelon)	applications every 10-15 days starting from the first appearance of micro deficiencies	 50-80 g/hl
 Root application	ALL all crops	preventive applications	 3-6 kg/ha
	ALL all crops	curative applications	 10-30 kg/ha



VALAGRO SOLUTIONS

MESO & MICRO NUTRIENTS

Valagro is a leader in the production and commercialisation of biostimulants and specialty nutrients for use in agriculture. The use of selective investigations and cutting-edge technologies, combined with responsible and targeted application of sciences including: genomics, proteomics and phenomics, make the realisation of innovative solutions possible for the purpose of enhancing the quality and quantity of crops.

MICRONUTRIENTS

COMPOSITION OF SOLIDS (W/W %)
COMPOSITION OF LIQUIDS (W/V %)

PHYSICAL PROPERTIES

PRODUCT	Recommended Application Method	Formulation	Chelating Agent	Horticultural Application Rates (Kg or L/ha) (always refer to label)	Potassium soluble in water (K)	Calcium (Ca)	Magnesium (Mg)	Boron (B)	Copper (Cu)	Iron (Fe) (orto-orto)	Manganese (Mn)	Molybdenum (Mo)	Zinc (Zn)	Density (g/cm3) 20°C	pH (1% solution)	pH Stability Range	Conductivity E.C. -1% ₀₀ (mS/cm) 18°C	Solubility (g/100ml)	Pack Size (kg or L)
BREXIL CA	foliar	Microgranules	LSA	2.5-3	-	14,30	-	0,50	-	-	-	-	-	0,50	6,50	3-9	0,67	25	5
BREXIL FE	foliar	Microgranules	LSA	2-3	-	-	-	-	-	10,00	-	-	-	0,70	3,30	3-8.5	0,45	40	5
BREXIL MG	foliar	Microgranules	LSA	2.5-6	-	-	4,82	-	-	-	-	-	-	0,60	3,40	3-8.5	0,56	30	5
BREXIL MN	foliar	Microgranules	LSA	1.5-3	-	-	-	-	-	-	10,00	-	-	0,60	3,30	3-8.5	0,44	40	5
BREXIL ZN	foliar	Microgranules	LSA	1-2.5	-	-	-	-	-	-	-	-	10,00	0,60	3,50	3-8.5	0,43	30	5
BREXIL COMBI	foliar	Microgranules	LSA	1.5-3	-	-	-	0,90	0,30	6,80	2,60	0,20	1,10	0,70	3,90	3-8.5	0,58	35	5
BREXIL DUO	foliar	Microgranules	LSA	2-4	-	12,87	2,41	0,50	0,50	-	2,00	-	2,00	0,60	5,80	not stated	0,90	30	5
BREXIL NUTRE	foliar	Microgranules	LSA	2-3	-	-	-	-	-	-	6,00	-	6,00	0,50	3,10	3-8.5	0,62	30	5
BREXIL MIX	foliar	Microgranules	LSA	1.5-3	-	-	3,61	1,20	0,80	0,60	0,70	1,00	5,00	0,60	4,60	3-7.5	0,25	30	5
BREXIL MULTI	foliar	Microgranules	LSA	1.5-3	-	-	5,12	0,50	-	4,00	4,00	-	1,50	0,70	3,20	3-6.5	0,94	30	5
BREXIL TOP*	foliar	Microgranules	LSA	1-2	-	-	-	2,00	-	-	5,00	0,50	6,00	0,60	7,00	3-8.5	0,66	30	5
BOROPLUS	foliar	Liquid	Ethanolammine	3-6	-	-	-	15,7	-	-	-	-	-	1,37	7,70	not stated	0,20	-	1, 10
CALBIT C	foliar	Liquid	LSA	2-3	-	21,6	-	-	-	-	-	-	-	1,45	8,00	not stated	0,65	-	10
FERRILENE	soil	Soluble microgranules	EDDHSA	5-30 seasonal guide	-	-	-	-	-	6 (3,8)	-	-	-	1,62	7,50	4-10	0,68	35	5
FERRILENE 4,8	soil	Soluble microgranules	EDDHA	5-30 seasonal guide	-	-	-	-	-	6 (4,8)	-	-	-	0,70	7,40	4-10	0,48	4	5
FERRILENE TRIUM	soil	Soluble microgranules	Fe EDDHSA & EDDHA; Mn EDTA	5-30 seasonal guide	4,98	-	-	-	-	6 (4)	1,00	-	-	0,80	7,60	4-10	0,59	8	5
GLIMO*	soil	Microgranules	EDTA	0.5-1	-	-	-	-	-	-	10,00	-	1,00	0,80	6,80	4-11	0,41	30	5
HIDROMIX S	soil	Soluble microgranules	EDTA; Fe EDDHSA	10-30 seasonal guide	-	-	-	0,65	0,27	7,00	3,30	0,20	0,60	1,10	5,50	4-7	0,28	10	5
MOLIBION	foliar	Liquid		0.5-1.5	-	-	-	-	-	-	-	9,20	-	1,15	5,70	not stated	0,19	-	1
VALAGRO EDTA MN	soil	Soluble microgranules	EDTA	3-5 Seasonal guide	-	-	-	-	-	-	13,00	-	-	0,60	5,00	4-11	0,40	80	5
VALAGRO EDTA ZN	soil	Soluble microgranules	EDTA	5-10 seasonal guide	-	-	-	-	-	-	-	-	15,00	0,90	5,00	4-11	0,39	100	5
VALAGRO EDTA MIX 5	soil	Soluble microgranules	EDTA	3-30 seasonal guide	-	-	3,01	0,50	1,50	4,00	4,00	0,10	1,50	1,00	4,50	4-7	0,55	10	5
VALAGRO EDTA FE	soil	Powder	EDTA	3-5 seasonal guide	-	-	-	-	-	13,00	-	-	-	1,10	4,50	3-7	0,17	90	5
VALAGRO EDTA CA	soil	Soluble microgranules	EDTA	3-30 seasonal guide	-	10,01	-	-	-	-	-	-	-	0,80	6,00	5-14	-	80	5
VALAGRO EDTA CU	soil	Soluble microgranules	EDTA	3-5 seasonal guide	-	-	-	-	15,00	-	-	-	-	0,90	4,50	4-11	0,30	120	5

* Denotes product lines that are not commercially available in Australia at present

