



Magnesium

Power to your magnesium-hungry crops

10	5	10	16	32	ΤE
Ν	P2O5	K2O	MgO	SO3	



Guaranteed analysis

Nitrate nitrogen (N-NO3) 2 Urea nitrogen (N-Urea) 8 P205 Phosphorus Pentoxide 5 Water soluble (P205) 5 K20 Potassium Oxide 10 MgO Magnesium Oxide 16 Water soluble (K20) 10 MgO Magnesium Oxide 16 Water soluble (MgO) 16.0 SO3 Sulphur trioxide 32 Water soluble (SO3) 32 B Boron 0.250 Cu Copper 0.0760 Water soluble (Cu) 0.0760 Cu Copper 0.1400 Iron DTPA (Fe) 0.1400 Iron DTPA (Fe) 0.1400 Mn Manganese 0.2600 Water soluble (Mn) 0.2600 Mater soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.0011 Water soluble (Mo) 0.0011	Oxide		
Urea nitrogen (N-Urea)8P2O5Phosphorus Pentoxide5Water soluble (P2O5)5K2OPotassium Oxide10WgoMagnesium Oxide16Water soluble (K2O)10MgOMagnesium Oxide16Water soluble (MgO)16.0SO3Sulphur trioxide32Water soluble (SO3)32BBoron0.250CuCopper0.0760Water soluble (B)0.250CuCopper0.0760Water soluble (Cu)0.0760FeIron0.1400Iron DTPA (Fe)0.1400MnManganese0.2600Water soluble (Mn)0.2600MoMolybdenum0.0011Water soluble (Mo)0.0011	Ν	Total Nitrogen	10%
P2O5 Phosphorus Pentoxide 5 Water soluble (P2O5) 5 K2O Potassium Oxide 10 Water Soluble (K2O) 10 MgO Magnesium Oxide 16 Water soluble (MgO) 16.0 SO3 Sulphur trioxide 32 Water soluble (SO3) 32 B Boron 0.2500 Water soluble (B) 0.2500 Water soluble (Cu) 0.07600 Water soluble (Cu) 0.07600 Water soluble (Cu) 0.07600 Water soluble (Fe) 0.14000 Water soluble (Fe) 0.14000 Water soluble (Fe) 0.14000 Mn Manganese 0.26000 Water soluble (Mn) 0.26000 Manganese EDTA (Mn) 0.26000 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Nitrate nitrogen (N-NO3)	2%
Water soluble (P2O5) 5 K2O Potassium Oxide 10 Water Soluble (K2O) 10 MgO Magnesium Oxide 16 Water soluble (MgO) 16.0 SO3 Sulphur trioxide 32 Water soluble (SO3) 32 B Boron 0.2500 Water soluble (B) 0.2500 Water soluble (Cu) 0.07600 Water soluble (Cu) 0.07600 Copper EDTA (Cu) 0.07600 Water soluble (Fe) 0.14000 Water soluble (Fe) 0.14000 Water soluble (Fe) 0.14000 Mn Manganese 0.26000 Water soluble (Mn) 0.26000 Manganese EDTA (Mn) 0.26000 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Urea nitrogen (N-Urea)	8%
K20Potassium Oxide10Water Soluble (K20)10Mg0Magnesium Oxide16Water soluble (Mg0)16.0SO3Sulphur trioxide32Water soluble (SO3)32BBoron0.250Water soluble (B)0.250CuCopper0.0760Copper EDTA (Cu)0.0760FeIron0.1400Iron DTPA (Fe)0.1400Mater soluble (Mn)0.2600Manganese0.2600Manganese EDTA (Mn)0.2600MoMolybdenum0.0011Water soluble (Mo)0.0011	P2O5	Phosphorus Pentoxide	5%
Water Soluble (K2O) 10 MgO Magnesium Oxide 16 Water soluble (MgO) 16.0 SO3 Sulphur trioxide 32 Water soluble (SO3) 32 B Boron 0.250 Cu Copper 0.0760 Water soluble (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Fe Iron 0.1400 Iron DTPA (Fe) 0.1400 Mater soluble (Mn) 0.2600 Water soluble (Mn) 0.2600 Manganese 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Water soluble (P2O5)	5%
MgO Magnesium Oxide 16 Water soluble (MgO) 16.0 SO3 Sulphur trioxide 32 Water soluble (SO3) 32 B Boron 0.250 Water soluble (B) 0.250 Cu Copper 0.0760 Water soluble (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Fe Iron 0.1400 Iron DTPA (Fe) 0.1400 Manganese 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Manganese EDTA (Mn) 0.0011 Water soluble (Mo) 0.0011	K2O	Potassium Oxide	10%
Water soluble (MgO)16.0SO3Sulphur trioxide32Water soluble (SO3)32BBoron0.250Water soluble (B)0.250CuCopper0.0760Water soluble (Cu)0.0760Copper EDTA (Cu)0.0760FeIron0.1400Water soluble (Fe)0.1400Iron DTPA (Fe)0.1400MnManganese0.2600Water soluble (Mn)0.2600MoMolybdenum0.0011Water soluble (Mo)0.0011		Water Soluble (K2O)	10%
SO3 Sulphur trioxide 32 Water soluble (SO3) 32 B Boron 0.250 Water soluble (B) 0.250 Cu Copper 0.0760 Water soluble (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Fe Iron 0.1400 Iron DTPA (Fe) 0.1400 Water soluble (Mn) 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011	MgO	Magnesium Oxide	16%
Water soluble (SO3) 32 B Boron 0.250 Water soluble (B) 0.250 Cu Copper 0.0760 Water soluble (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Fe Iron 0.1400 Water soluble (Fe) 0.1400 Water soluble (Fe) 0.1400 Mn Manganese 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Water soluble (MgO)	16.0%
B Boron 0.250 Water soluble (B) 0.250 Cu Copper 0.0760 Water soluble (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Fe Iron 0.1400 Iron DTPA (Fe) 0.1400 Mn Manganese 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011	SO3	Sulphur trioxide	32%
Water soluble (B) 0.250 Cu Copper 0.0760 Water soluble (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Water soluble (Fe) 0.1400 Iron DTPA (Fe) 0.1400 Mn Manganese 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Water soluble (SO3)	32%
Cu Copper 0.0760 Water soluble (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Fe Iron 0.1400 Water soluble (Fe) 0.1400 Iron DTPA (Fe) 0.1400 Mn Manganese 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011	В	Boron	0.250%
Water soluble (Cu) 0.0760 Copper EDTA (Cu) 0.0760 Fe Iron 0.1400 Water soluble (Fe) 0.1400 Iron DTPA (Fe) 0.1400 Mn Manganese 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Water soluble (B)	0.250%
Copper EDTA (Cu)0.0760FeIron0.1400Water soluble (Fe)0.1400Iron DTPA (Fe)0.1400MnManganese0.2600Water soluble (Mn)0.2600Manganese EDTA (Mn)0.2600MoMolybdenum0.0011Water soluble (Mo)0.0011	Cu	Copper	0.0760%
Fe Iron 0.1400 Water soluble (Fe) 0.1400 Iron DTPA (Fe) 0.1400 Mn Manganese 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Water soluble (Cu)	0.0760%
Water soluble (Fe) 0.1400 Iron DTPA (Fe) 0.1400 Mn Manganese 0.2600 Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Copper EDTA (Cu)	0.0760%
Iron DTPA (Fe)0.1400MnManganese0.2600Water soluble (Mn)0.2600Manganese EDTA (Mn)0.2600MoMolybdenum0.0011Water soluble (Mo)0.0011	Fe	Iron	0.1400%
MnManganese0.2600Water soluble (Mn)0.2600Manganese EDTA (Mn)0.2600MoMolybdenum0.0011Water soluble (Mo)0.0011		Water soluble (Fe)	0.1400%
Water soluble (Mn) 0.2600 Manganese EDTA (Mn) 0.2600 Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Iron DTPA (Fe)	0.1400%
Manganese EDTA (Mn)0.2600MoMolybdenum0.0011Water soluble (Mo)0.0011	Mn	Manganese	0.2600%
Mo Molybdenum 0.0011 Water soluble (Mo) 0.0011		Water soluble (Mn)	0.2600%
Water soluble (Mo) 0.0011		Manganese EDTA (Mn)	0.2600%
· · ·	Мо	Molybdenum	0.0011%
		Water soluble (Mo)	0.0011%
Zn Zinc 0.0760	Zn	Zinc	0.0760%
Water soluble (Zn) 0.0760		Water soluble (Zn)	0.0760%
Zinc EDTA (Zn) 0.0760		Zinc EDTA (Zn)	0.0760%

Characteristics

Description

Agroleaf® Power Magnesium works to rectify and prevent magnesium deficiencies found in such soil types as acidic, light, and sand. Containing NPK, magnesium, and sulfur, it also increases photosynthesis and chlorophyll production. Perfect for crop recovery, stress relief, and cell stretching. Power Magnesium is made up of clean, raw materials that generate a rapid crop response. Its high sulfate levels and trace elements help nurture oil producing and brassica crops. It's easy to apply, as it dissolves quickly, preventing any chance of spray blockage.

Benefits

- Cures and prevents calcium deficiencies
- **** Improves photosynthesis and chlorophyll production
- 🚺 Helps crop recovery, stress relief and cell stretching



How to use



Apply under high pressure.

2 Can be mixed with many fungicides/insecticides.

3 For all mixes with chemicals, do a small trial before using on a large scale. Check response in 2 or 3 days.

4 Avoid spraying in periods of unfavorable conditions (for example bright sunlight, high midday temperatures, and high evaporation periods).

5 If you need more information, please contact your technical support.

Application rates

Dissolve 3-5 kg in 200-1000 liters of water per hectare for outdoor applications.

We recommend a 0.3% solution for greenhouse application.

Trail first on a small scale before changing the rate, or any other variables, As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

Attention

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.

