

# TECHNICAL SHEET

## DualMag®

A fast & slow release magnesium granule.

- \* Good Hardness
- \* Less Dust
- \* Evenly sized
- \* No caking granule
- \* Easy to spread
- \* More environmentally friendly - by reducing fertiliser application times

### DualMag®

combines the effects of fast and slow release, ensuring the nutrient release of DualMag® is consistent with a crop's nutrient demands. It is able to supply magnesium requirements throughout the entire growing period.

### DualMag®

contains Magnesium and Sulphur.

### DualMag®

fast and slow release granules can release 50% of nutrients within two weeks and 85% within three months.

### DualMag®

constantly provides adequate magnesium nutrition. This is particularly important for crops with high magnesium requirements.

### Improved environmental care

- Reduced leaching = reduced nutrients lost.
- High Utilisation rate = Reduced applications.

### Composition

- Total Magnesium (T-Mg) 21.1%.
- Water Soluble Magnesium (W-Mg) 10.6%.
- Sulphur 14%.

### Recommended Application

- Base fertiliser: 100 - 350 kg/ha
- Dressed fertiliser: 75 - 250 kg/ha

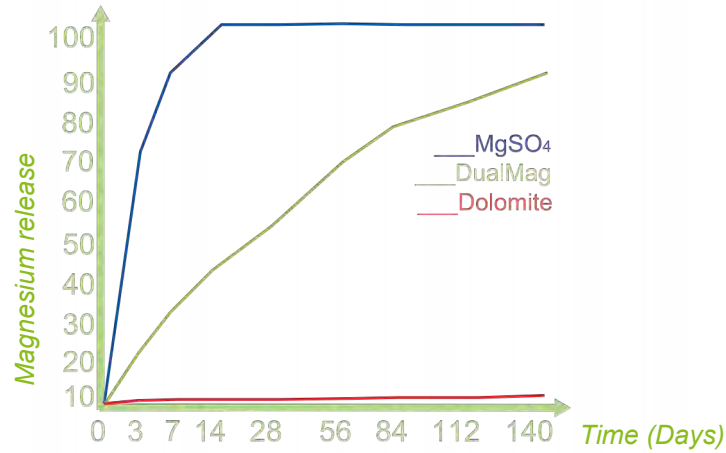


25 kg bags



### Magnesium release in clay soil with pH of 6.8

	3 days	7 days	14 days	28 days	56 days	84 days	112 days	140 days
<b>MgSO<sub>4</sub></b>	72.13	89.78	97.63					
<b>Dolomite</b>	1.03	1.19	1.27	1.52	1.88	2.13	2.43	2.89
<b>DualMag</b>	19.17	32.56	43.61	54.26	66.17	75.21	83.27	90.25



### Magnesium release in clay soil with pH of 4.8

	3 days	7 days	14 days	28 days	56 days	84 days	112 days	140 days
<b>MgSO<sub>4</sub></b>	76.13	91.78	98.07					
<b>Dolomite</b>	1.21	1.57	1.89	2.11	2.57	2.72	3.14	3.78
<b>DualMag</b>	21.32	35.16	47.21	60.32	71.62	80.21	88.52	94.15

