

Item: MGCLPPI25K40

Magnesium Chloride 6M Prilled / Pellet, 25kg Plastic Bag / 40 Bags per Pallet

Ref: PDS

**PRODUCT DATA SHEET**

Certificate Date: 09/22/16

Expiration Date: .NULL.

Shelf Life: 2yr

MFG Batch or Lot:

<b>Synonyms:</b>	MAGNESIUM CHLORIDE HEXAHYDRATE 6M	<b>Chemical Formula:</b>	MgCl2*6H2O
<b>Appearance:</b>	WHITE OR GRAY PRILLS/PELLET	<b>CAS Number:</b>	7791-18-6
<b>Country of Origin:</b>	ISRAEL	<b>Molecular Weight:</b>	203.31
		<b>Packaging:</b>	25 KG Plastic Bag

THE FOLLOWING VALUES HAVE BEEN PROVIDED TO CHEM ONE BY THE MANUFACTURER OF THIS PRODUCT. CALL CUSTOMER SERVICE IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFO. 713-896-9966 M-F 8AM - 5PM CST.

PRODUCT MAY CAKE OVER TIME	Specifications	Typical	Analysis
MAGNESIUM CHLORIDE (MgCl2)	46.5%	Min	
Mg++	11.88%		
CALCIUM CHLORIDE (CaCl2)	2.2%	Max	
SODIUM CHLORIDE (NaCl)	0.9%	Max	
POTASSIUM CHLORIDE (KCl)	0.6%	Max	
Water of Crystallization	up to 100%		
Sulfates	0.025%	Max	
Magnesium oxide	0.1%	Max	
Iron	10 ppm	Max	
Heavy Metals (Pb, Hg)	0.1 ppm	Max	
Arsenic	0.1 ppm	Max	
Cadmium	0.01 ppm	Max	
pH	8.2		
Particle Size: 1.7 - 5.0 mm	80%		
Bulk Density	0.8-0.9 g/cc		
No anticaking agent	*** NOT FOR PESTICIDAL OR MEDICINAL USE ***		

\*\*\*PLEASE READ SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT. \*\*\*  
\*\*\* FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL \*\*\*  
\*\*\* CHEMTREC, 24 HOUR (800) 424-9300 or (703) 527-3887 \*\*\*

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