

Run Date: 09/29/99
I/M Date: 09/29/99

CHEM ONE CORPORATION
8017 PINEMONT DRIVE
HOUSTON, TEXAS 77040-6519

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ITEM: MGCLPPI50L40 MAGNESIUM CHLORIDE 6M PRILLED

REF:PDS PRODUCT DATA SHEET REV: 09/16/99 RCT DATE:

SYNONYMS : MAGNESIUM CHLORIDE	CHEMICAL FORMULA: MgCl2*6H2O
: HEXAHYDRATE	CAS NUMBER : 7791-18-6
APPEARANCE: WHITE OR GRAY	MOLECULAR WEIGHT: 203.30
COUNTRY OF ORIGIN: ISRAEL	PACKAGING : 50 LB BAG

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

	SPECIFICATIONS	TYPICAL
MAGNESIUM CHLORIDE (MgCl2)....	46.5% MIN	46.8-47.1%
(Mg ++)....		11.74-11.9 %
CALCIUM CHLORIDE (CaCl2)....	2.0 -2.2%	2.0 %
SODIUM CHLORIDE (NaCl).....	0.5 -0.8%	0.6 %
POTASSIUM CHLORIDE (KCl).....	0.2 -0.5%	0.3 %
MESH SIZE DISTRIBUTION:		
+4 (4.75mm)	0-3%	
+5 (4.0mm)	1-10%	
+9 (2.0mm)	70-90%	
+16 (1.0mm)	95-100%	
-16	0-5%	

OTHER:

BARIUM (Ba).....	2 PPM MAX	(1 PPM)
IODINE (I).....		(NONE)
ALUMINUM (Al).....	3 PPM MAX	(1.3PPM)
COBALT (Co).....	<1 PPM	
NICKEL (Ni).....	<1 PPM	
SULFATES.....	<200 PPM	
WATER OF CRYSTALLIZATION (UP TO)	100. %	

PLEASE READ MATERIAL SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT.
***FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL ***
*** CHEMTREC, DAY/NIGHT 1-800-424-9300 ***

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