

The following specification is the latest revision (as at 18 Jul 2022) and supersedes all previous specifications for this product code.

Specification Details					
Product Code	MACHLO1016	CAS Number	7791-18-6		
Product	Magnesium Chloride White Flakes 46% Min				
Pack Size	25 kg net Bags				
Customer Name	Alpha Chemicals Pty Ltd				
Revision	3 (on 10/03/2020)				
Authorised By	Damien Barrett Quality Assurance Manager	Notes	Added description.		

Specifications						
Description	Unit	Typical	Guaranteed	Method		
Description: Magnesium Chloride Hexahydrate						
Appearance: white flake			Conforms			
MgCl2	%		Min 46.0	GB 25584- 2010 A.4		
NaCl	%		Max 0.1			
Ca2+	%		Max 0.15	GB 25584- 2010 A.5		
K+	%		Max 0.08			
SO4 2-	%		Max 0.24	GB 25584- 2010 A.6		
Water Insoluble (10g/150ml water)	%		Max 0.10	GB 25584- 2010 A.7		
Lead, Pb	mg/kg		Max 1	GB 25584- 2010 A.9		
Arsenic, As	mg/kg		Max 0.5	GB 25584- 2010 A.10		
Ammonium as NH4	mg/kg		Max 50	GB 25584- 2010 A.11		

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