



# Specification Sodium Sulphate Anhydrous 25kg

The following specification is the latest revision (as at 19 Jul 2022) and supersedes all previous specifications for this product code.

Specification Details					
<b>Product Code</b>	SOSULP7000	<b>CAS Number</b>	7757-82-6	<b>Shelf Life</b>	730 Day
<b>Product</b>	Sodium Sulphate Anhydrous 25kg				
<b>Pack Size</b>	25 kg net Bags				
<b>Customer Name</b>	Alpha Chemicals Pty Ltd				
<b>Revision</b>	7 (on 17/09/2014)				
<b>Authorised By</b>	Damien Barrett Quality Assurance Manager	<b>Notes</b>	Removed pack details from specification.		

Specifications				
Description	Unit	Typical	Guaranteed	Method
Appearance: fine white powder				
Na <sub>2</sub> SO <sub>4</sub>	%		Min 99.0	
Water insoluble matter	%		Max 0.05	
Ca + Mg	%		Max 0.15	
Cl	%		Max 0.35	
Fe	%		Max 0.002	
Moisture	%		Max 0.20	
pH, 1% solution			6.0 - 8.0	
Whiteness	%		Min 80.0	
Bulk density, not-tapped	g/cm <sup>3</sup>	1.32		
Bulk density, tapped	g/cm <sup>3</sup>	1.47		
TYPICAL MESH retained on 500um	%	0		
retained on 250um	%	3.9		
retained on 180um	%	18.6		
retained on 106um	%	44.4		
retained on 53um	%	26.9		
passing 53um	%	6.2		

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