

The following specification is the latest revision (as at 17 Mar 2021) and supersedes all previous specifications for this product code.

Specification Details					
Product Code	ZIOXID3500	CAS Number	1314-13-2	Shelf Life	1,825 Day
Product	Zinc Oxide White Seal				
Pack Size	25 kg net Bags				
Customer Name	Alpha Chemicals Pty Ltd				
Revision	6 (on 19/11/2013)				
Authorised By	Damien Barrett Quality Assurance Manager	Notes	Removed typical items, added Zn, surface area.		

Specifications				
Description	Unit	Typical	Guaranteed	Method
ZnO content	%	99.80 - 99.81	Min 99.8	
Zn	%	80.2092	Min 80.1754	
Moisture content	%	0.10 - 0.16	Max 0.2	
Ignition loss	%	0.05 - 0.09	Max 0.10	
HCl insolubles	%	0.01 - 0.04	Max 0.05	
Cl, Chlorine	%	0.01 - 0.02	Max 0.02	
Residue on 325 mesh	%	0.02 - 0.07	Max 0.1	
Fe, Iron	%	0.0002 - 0.0010	Max 0.0010	
Pb, Lead	%	0.0020	Max 0.0050	
Cd, Cadmium	%	0.0002 - 0.0005	Max 0.0020	
Cu, Copper	%	Max 0.0001	Max 0.0005	
Mn, Manganese	%	Max 0.0001	Max 0.0005	
Surface Area	m ² /g	4.83	4 - 6	

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