

Specifications

Product Name : Sodium Sulphate Anhydrous

Sr. No.	Parameters	Specifications
	PHYSICAL PROPERTIES	
a.	Anhydrous, Free Flowing	Yes
b.	White Powder	Yes
c.	Visible Impurities	No
	CHEMICAL PROPERTIES	
a.	Sodium Sulphate (as Na ₂ SO ₄) (<i>Percent by mass</i>)	Min. 99.5
b.	Whiteness using MgO	88-92%
c.	Matter Insoluble in Water (<i>Percent by mass</i>)	Max. 0.25
d.	Chlorides (as NaCl) (<i>Percent by mass</i>)	Max. 0.010
e.	Iron (as Fe) <i>PPM by mass</i>	Max. 20
f.	Loss on Drying <i>PPM by mass</i>	Max. 0.50
g.	Loss on ignition at 600°C	<0.05%
h.	pH (of 10% Solution)	7.5 - 8.0
i.	CaSO ₄ + MgSO ₄ as Calcium	40 ppm
j.	Na ₂ CO ₃	0.04% - 0.05%
k.	Iron, Aluminum (as R203) (<i>Percent by mass</i>)	Max. 0.02
l.	Moisture (%)	0.02
m.	Bulk Density (Gm/CC)	1.2 - 1.6.
n.	Sieve Test +60 mesh +100 mesh +150 mesh +240 mesh	0.70% 22.40% 70.40% 95.20%

Uses : Textiles, Bleaching, Detergents

Packing : 25 kg new HDPE bags with liner

Stuffing : 25 mt per 20'FCL