

SPECIFICATION

Product Name	:	Borax pentahydrate technical grade	
Cas no	:	12179-04-3	
Chemical Formula	:	$\text{Na}_2\text{B}_4\text{O}_7\cdot 5\text{H}_2\text{O}$	
Molecular Weight	:	291.35	
Chemicals Composition	:	Sodium Oxide (Na_2O)	: 21.28%
		Boric Oxide (B_2O_3)	: 47.80 % (Min)
		Water of Crystallization (H_2O)	: 30.92%
Sodium Tetraborate	:	99.5% (Minimum). Content Percent by mass.	
Colour	:	White Free from dirt, foreign matter and visible impurities	
Bulk Density	:	950 to 1050 kg / M^3	
Typical B.S. Sieve Analysis	:	50% through 60 Mesh (Maximum)	
Packing	:	50 kg. HDPE bags with HMHDP liner.	