

Borax Pentahydrate

Commodity: Borax Pentahydrate $\text{Na}_2\text{B}_4\text{O}_7 \cdot 5\text{H}_2\text{O}$ Technical Grade (Granular)

GUARANTEED ANALYSIS:

Boric Oxide (B_2O_3)	48.8%
$\text{Na}_2\text{B}_4\text{O}_7 \cdot 5\text{H}_2\text{O}$ Equivalent	102.1%
Na_2O Sodium Oxide	21.7%
SO_4 Sulfate	0.015%
Cl Chloride	0.0004%
Fe Iron	0.0001%

PHYSICAL PROPERTIES:

Seive Analysis:

Micron	U-S Screen Size Mesh	% Retained	Cumulative Retained
1-0	+16	16	16
0-3	+50	46	60
0.015	+100	30	90
0.075	+200	7	97
-0.075	-200	3	100

Bulk Density: Loose 65lbs/Cubic Feet angle of repose 30 degrees
Tight 75lbs/Cubic Feet