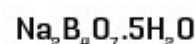


PRODUCT SPECIFICATION

BOR-48

Borax Pentahydrate

TECHNICAL GRADE, GRANULAR



Disodium Tetraborate Pentahydrate

CAS #: 12179-04-3 / EC #: 215-540-4

Chemical Specification

Component	Content
B_2O_3	48.00 - 49.35%
Equivalent $\text{Na}_2\text{B}_4\text{O}_7 \cdot 5\text{H}_2\text{O}$	100.42 - 103.24%
Na_2O	21.37 - 21.95%
SO_4	135 ppm max.
Cl	70 ppm max.
Fe	3 ppm max.
Insolubles in Water	150 ppm max.

Particle Size Specification

Size	Content
+1.180 mm	4.00% max.
- 0.075 mm	5.00% max.