



Borax Decahydrate Technical Grade, Granular

CAS № 1303-96-4, **EC №** 215-540-4

Chemical formula: $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10\text{H}_2\text{O}$

Appearance: white or colorless fine crystalline powder

Application: It is used in industrial production in manufacture of borosilicate glass, fiberglass, ceramic products, boric acid and other boron compounds.

Chemical Specification

Component	Content
1. B_2O_3	36,47 – 38,50 %
2. Equivalent $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10\text{H}_2\text{O}$	99,90 – 105,45%
3. Na_2O	16,24 – 17,14 %
4. SO_4	135 ppm max
5. Cl	70 ppm max
6. Fe	10 ppm max

Particle Size Specification

Size	Content
1. + 1,180 mm	4,00 % max
2. - 0,063 mm	4,00 % max

Package: polyethylene bags of 25 kg \pm 2%, big bags of 1000 kg \pm 0.5%.