



# Borax Decahydrate

## Technical Granular

Disodium Tetraborate Decahydrate

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

CAS No. 1303-96-4

Borax Decahydrate Technical Granular is a free-flowing, white, crystalline product manufactured in the USA by U.S. Borax Inc.

### Chemical Specification

| Analyte   | Guarantee   |
|---|-------------|
| $\text{B}_2\text{O}_3$ %  | 36.9-38.2   |
| Equivalent $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10\text{H}_2\text{O}$ % | 101.0-104.6 |
| $\text{Na}_2\text{O}$ %   | 16.4-17.0   |
| Cl ppm  | $\leq 500$  |
| $\text{SO}_4$ ppm   | $\leq 400$  |
| Fe ppm  | $\leq 20$   |
| Water insolubles ppm  | $\leq 300$  |

### Sieve Specification

| U.S. Sieve | Mesh Size (mm) | % Retained Guarantee |
|------------|----------------|----------------------|
| No. 8      | 2.36 mm        | $\leq 0.1$           |

Notes: All data in the above specifications are determined by U.S. Borax analytical methods.