



# Borax Decahydrate

## Technical 30/70 Mesh

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 30/70 Mesh is a screened, white, crystalline product manufactured in the USA by U.S. Borax Inc.

### Chemical Specification

Analyte	Guarantee
$\text{B}_2\text{O}_3$ %	36.5 - 38.3
Equivalent $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10\text{H}_2\text{O}$ %	99.9 - 104.9
$\text{Na}_2\text{O}$ %	16.2 - 17.1
Cl ppm	≤500
$\text{SO}_4$ ppm	≤400
Fe ppm	≤20
Water insolubles ppm	≤300

### Sieve Specification

U.S. Sieve	Mesh Size (mm)	% Retained Guarantee
No. 30	0.600	≤0.1
No. 70	0.212	≥30.0

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