



# Borax Decahydrate

13 August 2008

## Technical 30/70 Mesh

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

### Chemical specification

	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	$\leq 700$
$\text{SO}_4$ ppm	$\leq 600$
Fe ppm	$\leq 30$
Water Insolubles ppm	$\leq 400$

### Sieve specification

U.S. Standard Sieve No.	% Retained Guarantee
30	$\leq 0.1$
70	$\geq 30.0$

**Note:**

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

### Packaging

Borax Decahydrate Technical 30/70 Mesh is available in bulk, in 2000 lb IBCs and in 25kg net (55.1lb net) polyethylene sacks.

