



## Product Specification B-0110-U

# Neobor<sup>®</sup>

## Borax Pentahydrate Technical Granular

March 6, 2001

Sodium Tetraborate Pentahydrate  
 $\text{Na}_2\text{B}_4\text{O}_7 \cdot 5\text{H}_2\text{O}$   
CAS No. 12179-04-3

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

### Chemical specification

	Guarantee
$\text{B}_2\text{O}_3$ %	48.6-49.3
Equivalent $\text{Na}_2\text{B}_4\text{O}_7 \cdot 5\text{H}_2\text{O}$ %	101.7-103.1
$\text{Na}_2\text{O}$ %	21.6-21.9
$\text{SO}_4$ ppm	≤ 100
Cl ppm	≤ 120
Fe ppm	≤ 10
Water insolubles ppm	≤ 400

### Sieve specification

U.S. Standard Sieve No.	% Retained Guarantee
8	≤ 1.0

#### Note:

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

### Packaging

*Neobor* Technical Granular is available in bulk, in 2500 lb IBCs and 50 lb polyethylene sacks.



Issued by:  
**U.S. Borax Inc.**  
26877 Tourney Road  
Valencia, CA 91355-1847  
U.S.A.