

## **Technical Granular**

Disodium Tetraborate Pentahydrate Na<sub>2</sub>B<sub>4</sub>O<sub>7</sub>.5H<sub>2</sub>O CAS No. 12179-04-3

*Neobor® B*orax Pentahydrate is a free-flowing, colorless crystalline product manufactured in the USA by U.S. Borax Inc.

## **Chemical Specification**

Analyte	Guarantee
B <sub>2</sub> O <sub>3</sub> %	48.6 - 49.3
Equivalent Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> 5H <sub>2</sub> O %	101.7 - 103.1
Na <sub>2</sub> O %	21.6 - 21.9
SO <sub>4</sub> ppm	≤100
CI ppm	≤120
Fe ppm	≤10
Water insolubles ppm	≤200

## **Sieve Specification**

U.S. Sieve	Mesh Size (mm)	% Retained Guarantee
8	2.36	≤1.0

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