



# BORAX 5mol

Sodium Tetraborate Pentahydrate



- Granular
- Powdered
- 50 lb. bags
- Fiber Drums
- Bulk Sacks

Rose Mill Company processes Borax 5mol daily so our customers receive a fresh, reliable product. Used in the production of glass, fiberglass, cleaning products, enamels and coatings, and flame retardants, Borax 5mol is a stable, white granule that is mildly alkaline in solution.

Rose Mill stocks Borax 5mol in bulk sacks and in pallets of 50 lb. bags. Custom powdering as well as custom packaging is available to meet your specifications. Contact us for details.

## Product Analysis

**BORAX: 5mol (borax pentahydrate)**

**CAS 12179-04-3**

Typical Analysis	Specification	Typical Result
B <sub>2</sub> O <sub>3</sub>	48.0% min.	48.79%
Purity	99.9% min.	99.9%
Na <sub>2</sub> O	21.00% min.	21.79%
SO <sub>4</sub>	150 ppm max.	25 ppm
Cl	120 ppm max.	30 ppm
Fe	10 ppm max.	2 ppm
Insoluble	250 ppm max.	80 ppm
Melting Point	200°C	
Solubility in Water	.39 lb./gal.	
pH 9.26 (0.1% solution 20°C)		
pH 9.32 (3.7% solution 20°C)		

Rose Mill Co.  
100 Brook Street  
West Hartford, CT 06110  
USA

[www.RoseMill.com](http://www.RoseMill.com)  
[info@RoseMill.com](mailto:info@RoseMill.com)

(860)232-9990 phone  
(860)232-9995 fax

