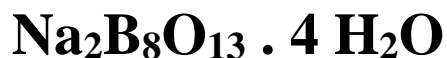


# **BORATES PLUS LLC**

**150 Roundabout Court  
Rocky Mount, NC 27804  
Tel: 440-263-7305**

## **Specification Sheet**

Disodium Octaborate Tetrahydrate



### **CHEMICAL SPECIFICATION**

	<b>Guarantee</b>
Boron	20.5% min
Purity like $\text{Na}_2\text{B}_8\text{O}_{13} \cdot 4\text{H}_2\text{O}$	99.5% min
$\text{B}_2 \text{O}_3$	67.5% min
$\text{Na}_2\text{O}$	17.0% max
Solubility	100%

### **Impurities**

<b>Arsenic (As)</b>	<b>0.0001 % max</b>
<b>Lead (Pb)</b>	<b>0.0003 % max</b>
<b>Chrome (Cr)</b>	<b>0.0005 % max</b>
<b>Nickel (Ni)</b>	<b>0.0020 % max</b>
<b>CaO</b>	<b>0.0040 % max</b>
<b>Fe<sub>2</sub>O<sub>3</sub></b>	<b>0.0012 % max</b>
<b>Phosphates (PO<sub>4</sub>)</b>	<b>0.0010 % max</b>
<b>MgO</b>	<b>0.0005 % max</b>
<b>SiO<sub>2</sub></b>	<b>0.0001 % max</b>
<b>K<sub>2</sub>O</b>	<b>0.0001 % max</b>
<b>SO<sub>3</sub></b>	<b>0.0001 % max</b>
<b>MnO</b>	<b>0.0001 % max</b>