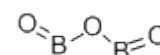


## di-BORON TRIOXIDE ANHYDROUS AR FOR ANALYSIS OF SILICATES

<b>PRODUCT CODE</b>	<b>466605</b>
<b>SYNONYMS</b>	<b>Boric Anhydride.</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>1303-86-2</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>B<sub>2</sub>O<sub>3</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>69.62</b>
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Colourless or white crystals / crystalline powder/lumps.
Solubility	Soluble in alcohol, slowly soluble in water.
Minimum assay	98.0%
pH value (1% Aq. solution)	About 4.0

<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Chloride (Cl)	0.002%
Sulphate (SO <sub>4</sub> )	0.005%
Iron (Fe)	0.0005%
Lead (Pb)	0.003%
Loss on ignition 900 ° C	3%

**Note(s): Assay (if applicable) method mentioned.**

<p><b>WARNING</b></p> <p><b>Hazard statements:</b> May be harmful if swallowed. May damage fertility.</p> <p><b>Precautionary statements</b></p> <p><b>Prevention:</b> Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.</p> <p><b>Response:</b> If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell*</p> <p><b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code :--</p> <p>UN No. : --</p> <p>IATA : --</p>
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<p>Hazard Pictogram(s) :-</p> <div style="text-align: center;">  <p>GHS08</p> </div>
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Replace Date-31-oct-2023