


Specification

**di-Sodium tetraborate anhydrous pure**

**A0544**

<b>Solubility:</b>	25 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A0544
<b>Product Name:</b>	di-Sodium tetraborate anhydrous pure
<b>Specifications:</b>	<p>Assay (titr.): 99.0 - 103.0 %</p> <p>Appearance of solution: passes test</p> <p>Identity: passes test</p> <p>pH (2 %; H<sub>2</sub>O; 20°C): 9.0 - 10.0</p> <p>Heavy metals (as Pb): max. 0.0025 %</p> <p>Ammonium: max. 0.001 %</p> <p>Sulfate: max. 0.005 %</p> <p>As: max. 0.0005 %</p> <p>Ca: max. 0.01 %</p>
<b>Hazard pictograms</b>	
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS07 GHS08
<b>H Phrases:</b>	H319 H360FD
<b>P Phrases:</b>	P280 P305+P351+P338

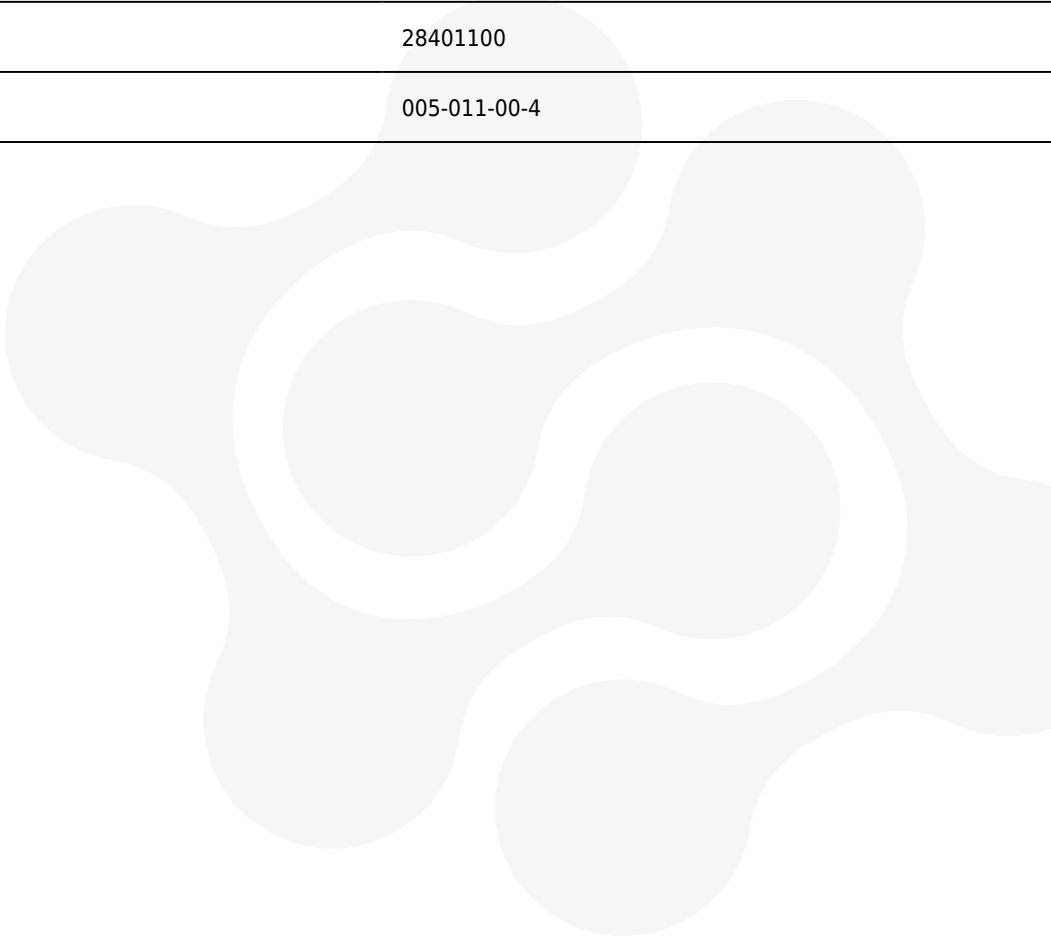
**AppliChem GmbH**

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Specification

**di-Sodium tetraborate anhydrous pure**

**A0544**

	P308+P313 P337+P313 P405 P501
<b>Molecular Formula:</b>	B <sub>4</sub> Na <sub>2</sub> O <sub>7</sub>
<b>M:</b>	201.22 g/mol
<b>CAS:</b>	1330-43-4
<b>EINECS:</b>	215-540-4
<b>CS:</b>	28401100
<b>Index Nr.:</b>	005-011-00-4
	

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