


Specification

**Zinc Chloride (Ph. Eur., USP) pharma grade**

**191779**

<b>Solubility:</b>	4320 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	191779
<b>Product Name:</b>	Zinc Chloride (Ph. Eur., USP) pharma grade
<b>Specifications:</b>	<p>Assay (titr.): 97.0 - 100.5 %</p> <p>Alkali / alkaline earth: max. 1 %</p> <p>Identity: passes test</p> <p>pH (10 %; H<sub>2</sub>O): 4.6 - 5.5</p> <p>Oxychloride: passes test</p> <p>Ammonium (Ph. Eur.): max. 0.04 %</p> <p>Sulfate: max. 0.02 %</p> <p>Ammonium (USP): passes test</p> <p>Al, Ca, Fe, Mg, Heavy metals: passes test</p> <p>Pb: max. 0.005 %</p>
<b>Hazard pictograms</b>	
<b>UN:</b>	2331
<b>Class/PG:</b>	8/III
<b>ADR:</b>	8/III
<b>IMDG:</b>	8/III
<b>IATA:</b>	8/III
<b>WGK:</b>	3
<b>Storage:</b>	RT

**AppliChem GmbH**

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<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS05 GHS07 GHS09
<b>H Phrases:</b>	H290 H302 H314 H335 H410
<b>P Phrases:</b>	P273 P280 P301+P330+P331 P305+P351+P338
<b>Molecular Formula:</b>	ZnCl <sub>2</sub>
<b>M:</b>	136.28 g/mol
<b>CAS:</b>	7646-85-7
<b>EINECS:</b>	231-592-0
<b>CS:</b>	28273985
<b>Index Nr.:</b>	030-003-00-2

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