


Specification

**ortho-Phosphoric Acid 25 % pure**

**147067**

<b>Physical Description:</b>	Liquid
<b>Product Code:</b>	147067
<b>Product Name:</b>	ortho-Phosphoric Acid 25 % pure
<b>Specifications:</b>	Assay (titr.): min. 25 % Appearance of solution: passes test Identity: passes test Heavy metals (as Pb): max. 0.001 % Density (d 20°C): 1.146 - 1.151 Chloride: max. 0.005 % Sulfate: max. 0.01 % As: max. 0.0002 % Fe: max. 0.005 %
<b>Hazard pictograms</b>	
<b>UN:</b>	1805
<b>Class/PG:</b>	8/III
<b>ADR:</b>	8/III
<b>IMDG:</b>	8/III
<b>IATA:</b>	8/III
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS05

**AppliChem GmbH**

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<b>H Phrases:</b>	H290 H314
<b>P Phrases:</b>	P280 P303+P361+P353 P305+P351+P338 P310 P321 P405 P501
<b>Molecular Formula:</b>	H <sub>3</sub> PO <sub>4</sub>
<b>M:</b>	98.00 g/mol
<b>CAS:</b>	7664-38-2
<b>EINECS:</b>	231-633-2
<b>CS:</b>	28092000
<b>Index Nr.:</b>	015-011-00-6

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