


Specification

**Hydrofluoric Acid 40 % pure**

**143070**

<b>Physical Description:</b>	Liquid
<b>Product Code:</b>	143070
<b>Product Name:</b>	Hydrofluoric Acid 40 % pure
<b>Specifications:</b>	<p>Assay (titr.): min. 40 %</p> <p>Res. of ignition (as sulfate): max. 0.005 %</p> <p>Heavy metals (as Pb): max. 0.0005 %</p> <p>Chloride: max. 0.002 %</p> <p>Hexafluorosilicate: max. 0.01 %</p> <p>Sulfate: max. 0.001 %</p> <p>Fe: max. 0.001 %</p>
<b>Hazard pictograms</b>	
<b>UN:</b>	1790
<b>Class/PG:</b>	8(6.1)/II
<b>ADR:</b>	8(6.1)/II
<b>IMDG:</b>	8(6.1)/II
<b>IATA:</b>	8(6.1)/II
<b>WGK:</b>	2
<b>Storage:</b>	+15°C - +20°C
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	<p>GHS05</p> <p>GHS06</p>

**AppliChem GmbH**

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • [info.de@itwreagents.com](mailto:info.de@itwreagents.com) • [www.itwreagents.com](http://www.itwreagents.com)  
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340

Specification

**Hydrofluoric Acid 40 % pure**

**143070**

<b>H Phrases:</b>	H300+H310+H330 H314
<b>P Phrases:</b>	P280 P301+P310 P303+P361+P353 P305+P351+P338 P320 P361+P364 P405 P501
<b>Molecular Formula:</b>	HF
<b>M:</b>	20.01 g/mol
<b>CAS:</b>	7664-39-3
<b>EINECS:</b>	231-634-8
<b>CS:</b>	28111100
<b>Index Nr.:</b>	009-003-00-1

**AppliChem GmbH**

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • [info.de@itwreagents.com](mailto:info.de@itwreagents.com) • [www.itwreagents.com](http://www.itwreagents.com)  
CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340