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Product Specification citric acid solution 50% CAS No. : 5949-29-1



Chemical name :	citric acid solution 50%
chemical name :	citric acid, aqueous solution
Appearance :	colourless powder
assay :	99,0 - 101 %
Moisture :	49,5-50,5 %
Density :	1,243-1,248
Packing :	bags
Einecs :	611-842-9

CAS No. :	5949-29-1
WGK :	1
Synonym :	2-Hydroxypropan-1,2,3-tricarbonsäure, E330
General informations :	<p>Citric acid solution 50% is a solution of citric acid anhydride E330 in drinking water.</p> <p>Properties of citric acid:</p> <p>Water solubility >600 g/l (RT)</p> <p>pH value 1.7 (100 g/l, RT)</p> <p>Boiling range 135-152 °C</p> <p>Melting point 153 °C</p> <p>Decomposition range > 170 °C</p> <p>Flash point 345 °C</p>
Application :	<p>Citric acid solution 50% is a chemical for general technical applications.</p> <p>We fill citric acid solution 50% for our customers into custom containers. These containers range from 250 ml bottles to 5–25 liter canisters and up to 1000 liter IBCs.</p> <p>You save time and money by having citric acid solution 50% mixed by us according to your formulations and filled into containers specified by you.</p>
Label :	GHS07
Product categories :	carbonic acid or carboxylic acid,

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This data is only for your information purposes and does not imply a guarantee for a certain application.

