



104938 Potassium chloride

99.999 Suprapur®

For general questions please contact our
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Product number	Packaging	Qty/Pk	Price
1049380050	Plastic bottle	50 g	price on request
1049380500	Plastic bottle	500 g	price on request

Prices are subject to change without notice.

Accessories

101518	Nitric acid 60% Ultrapur
101514	Hydrochloric acid 30% Ultrapur
100441	Nitric acid 65% Suprapur®
100318	Hydrochloric acid 30% Suprapur®

Product information

Hill Formula	ClK
Chemical formula	KCl
HS Code	3105 10 00
EC number	231-211-8
Molar mass	74.55 g/mol
CAS number	7447-40-7

Chemical and physical data

Solubility	347 g/l (20 °C)
Melting point	773 °C
Molar mass	74.55 g/mol

Density	1.98 g/cm ³ (20 °C)
Bulk density	1000 kg/m ³
pH value	5.5 - 8.0 (50 g/l, H ₂ O, 25 °C)
Boiling point	1413 °C (1013 hPa)

Safety information

RTECS	TS8050000
Storage class	10 - 13 Other liquids and solids
WGK	WGK 1 slightly water endangering
Disposal	14 Inorganic salts: Container I. Neutral solutions of the these salts: Container D. Before placing in Container D, check the pH with pH-Universal indicator strips (Item No. 109535).

Transport information

Declaration (railroad and road) ADR, RID	Kein Gefahrgut
Declaration (transport by sea) IMDG-Code	No Dangerous Good
Declaration (transport by air) IATA-DGR	No Dangerous Good

Toxicological data

LD 50 oral	LD50 rat 2600 mg/kg
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