

Product Data Sheet

Potassium 41 Chloride

Product Code: K-CL-01-ISO.41

Formula: KCl
CAS No.: 7447-40-7
EC No.: 231-211-8
MDL: MFCD00011360

Chemical Identifiers

Linear Formula	KCl
MDL Number	MFCD00011360
EC No.	231-211-8
Beilstein Registry No.	N/A
Pubchem CID	4873
IUPAC Name	potassium chloride
SMILES	[Cl-].[K+]
InChI Identifier	InChI=1S/ClH.K/h1H;/q;+1/p-1
InChI Key	WCUXLLCKKVVCTQ-UHFFFAOYSA-M

Total Metal Impurities: Variable or N/A

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.