

Product Name: Lithium Chloride 40% w / w Solution

Product Code: 5301
Specification Ref: 5301DS04
CAS: 7447-41-8
EC: 231-212-3
Formula: LiCl
Physical: Clear, colourless solution

Chemical:	Typical (wt%)	Guaranteed (wt%)
Lithium Chloride	40.0	39.0 – 41.0
Sulphate (SO ₄)	0.004	0.04 max
Sodium (Na)	0.02	0.04 max
Potassium (K)	0.0005	0.01 max
Magnesium (Mg)	0.002	0.004 max
Calcium (Ca)	0.004	0.01 max
pH (5% w/w solution)	6.5 – 8.0	
Density (@20°C)	1.246 – 1.256	

Packaging: Standard packs available: 1000Litre (1250kg) IBCs.

Hazards: Irritating to skin, eyes and throat. Ingestion may cause drowsiness, weakness etc. Please see MSDS for further details.

Handling and Storage: Avoid contact with skin, eyes and clothing. Wear safety glasses and rubber gloves. Wash thoroughly after handling. Keep containers closed when not in use.