

## Product Data Sheet

**Product Name:** Lithium Carbonate Industrial Grade Milled <40 micron

**Product Code:** 4223

**Specification Ref:** 4223DS04

**CAS:** 554-13-2

**EC:** 209-062-5

**Formula:** Li<sub>2</sub>CO<sub>3</sub>

**Physical:** Fine white powder

<b>Chemical:</b>	<b>Typical (wt%)</b>	<b>Guaranteed (wt%)</b>
Lithium Carbonate (Li <sub>2</sub> CO <sub>3</sub> )	98.5	98.0 min
Chloride (Cl)		0.3 max
Sulphate (SO <sub>4</sub> )		0.5 max
Calcium (Ca)		0.5 max
Iron (Fe)		0.002 max
Sodium (Na)		0.4 max
Potassium (K)		0.1 max
Water (H <sub>2</sub> O)		0.5 max

<b>Physical:</b>		
D98	35 micron	40 micron max
Visual		White Powder

**Packaging:** Standard packs available: 20Kg Net sacks and 500Kg big bags. Other packs available on request.

**Hazards:** Harmful by ingestion, inhalation and contact with eyes and skin. Please request the MSDS for this product.

**Handling and Storage:** Avoid contact with eyes, skin and clothing. Wear safety glasses and rubber gloves. Wash thoroughly after handling. Keep away from strong acids. Keep containers closed.