

## Product Handling and Storage Guide

Product	Proper storage	Typical Shelf Life
<b>LiMIT® 201, 301</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store above 0°C.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly. If material has not been used within 6 months of receipt, agitate.
<b>Lithium Carbonate</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.
<b>Lithium Carbonate ACS Grade</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.
<b>Lithium Carbonate, Pharmaceutical Grade</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.	Stable under normal temperatures and pressures. Expiry date 5 years from date of manufacture.
<b>Lithium Chloride ACS Grade</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store away from strong acids. Store protected from moisture.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.
<b>Lithium Chloride Anhydrous Purified and Tech Grades</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store away from strong acids. Store protected from moisture.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.
<b>Lithium Chloride Industrial Grade</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store away from strong acids. Store protected from moisture.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.
<b>Lithium Chloride Solution</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store above 0°C.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly. If material has not been used within 6 months of receipt, agitate.
<b>Lithium Fluoride Technical Grade</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store away from acids. Store protected from moisture. Stable, but hygroscopic. Hydrolyzes in the presence of water to form hydrofluoric acid, which attacks glass - do not store in glass bottles.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.
<b>Lithium Hydroxide Monohydrate</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store away from acids and strong oxidizing agents. Store protected from moisture.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.

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<b>Lithium Hydroxide, Battery Grade</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Store away from acids and strong oxidizing agents. Store protected from moisture.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.
<b>Lithium Metal / Ingot</b>	Store in original unopened shipping container. Once opened, store in argon atmosphere or mineral oil. Keep away from water, humid air, acids and oxidizing materials. Keep away from heat, sparks and flame.	Lithium metal or ingots in the original unopened and undamaged packaging is guaranteed for six months from date of manufacture.
<b>Lithium Phosphate</b>	Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.	Stable under normal temperatures and pressures. Typical shelf life of 5 years when stored properly.
<b>Disclaimer:</b>	<b>This information is not intended to replace Safety Data Sheets (SDS). Please refer to the appropriate SDS for more detail and check available safe handling guides.</b>	