

Product Name: Lithium Hydroxide Anhydrous

Product Code: 4484
Specification Ref: 4484DS08
CAS: 1310-65-2
EC: 215-183-4

Formula: LiOH

Physical: Fine white free flowing powder which absorbs carbon dioxide when exposed to air. Shelf life is limited and is dependant on conditions of storage. Use within 3-6 months is recommended.

Chemical:	Guaranteed (wt%)
LiOH	99.0min
Li ₂ CO ₃	1.0 max
Cl	0.04 max
SO ₄	0.04 max
Ca	0.02 max
Fe	0.002 max
Na	0.04 max
Insolubles	0.01 max

Packaging: Standard packs available: 10kg/20kg heat sealed poly/foil bags in UN drums. Other packs available on request.

Hazards: Lithium Hydroxide is corrosive in solid and solution. It causes burns in contact with eyes, skin or ingestion. Irritates the respiratory system, may cause coughing. On contact with eyes, flush with copious amounts of water and consult a doctor immediately. Please request the MSDS for this product.

Handling and Storage: The use of safety glasses, rubber gloves and adequate clothing to protect the skin is recommended when handling. Store in a dry warehouse. Keep containers tightly sealed and drums closed when not in use.