

Specification

Technical Data Sheet

CAS 39409-82-0	STORAGE Ambient	MOLECULAR WEIGHT 84.31
---------------------------------	----------------------------------	---

PRODUCT**Magnesium carbonate hydroxide, Light**

Product number	17496146
CAS number	39409-82-0
Molecular formula	MgCO ₃
Molecular weight	84.31 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
Heavy metals	≤0.001%
Loss on Drying	5.5% to 6.0%
Chloride (Cl-)	≤0.05%
Iron (Fe)	≤0.002%
Magnesium Oxide (MgO)	39.5% to 44.5%
Arsenic (As)	≤0.0001%
Calcium (Ca)	≤0.1%
Sulphates (SO₄)(2-)	≤0.01%
Zinc (Zn)	≤0.01%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

Reg No 6879903 VAT GB 744 9721 05