

Specification

Technical Data Sheet

Product Name	Magnesium hydroxide
Product No	65551228
CAS Number	1309-42-8
Storage Temperature	Ambient
Molecular Weight	58.32

Specification

Appearance	White to off-white powder
Loss on Drying	$\leq 31\%$
Water	$\leq 0.3\%$
Assay	$\geq 99.0\%$
Chloride (Cl)	$\leq 0.08\%$
Iron (Fe)	$\leq 0.006\%$
Silicon (Si)	$\leq 0.032\%$

Specification

aluminium (Al) $\leq 0.005\%$

Calcium (Ca) $\leq 0.03\%$

Manganese (Mn) $\leq 0.005\%$
