

SulfaLock™

1.0 Product Description

Magnesium Hydroxide. Liquid. White liquid alkali reagent.

2.0 Other Names

MHL, Magnesium Hydroxide Liquid

2.1 Product Code

MHL-B, MHL-1500IBC

3.0 Suggested Applications*

Wastewater Treatment

Metal precipitation

4.0 Packaging

1000L returnable intermediate bulk container (IBC)

Bulk (via road tanker)

5.0 Shelf Life and Storage Requirements

Three (3) months

6.0 Specifications

Specification	Range
Concentration	55% w/w as Mg(OH) ₂ (min.)
	1-2% w/w as Ca(OH) ₂
Total Solids	58-62% w/w

7.0 Physical Properties

Property	
General description	General Chemical
Physical appearance	White / Light Grey liquid
Specific Gravity	1.5-1.6
Colour	Light Grey
Odour	Earthy
Solubility	Soluble in water

8.0 Approvals and Certifications

N/A

9.0 Country of Origin

Australia

10.0 Documentation Available on Request

Specification valid to: 31/12/2020

Issue Date: 15/11/2017

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