

## **TECHNICAL DATA SHEET**

Desbro Trading Ltd Satnam Road, Lot No.23F/5 Industrial Zone, La Tour Koenig, Mauritius Phone+260-6666 Email-dtl.mru@dtl.mu www.dtl.mu

REVISION 2 (Dec. 2021)

## **HYDRATED LIME**

## **SPECIFICATION OF PRODUCT:**

NO.	ITEM	SPECIFICATION
1	Appearance	Brilliant White
2	Calcium Hydroxide Ca (OH)2	96
3	Moisture %	0.5
4	Magnesium (MgO)	0.7
5	Add Insoluble (SIO2)	0.2
6	Particular Size ( Mesh)	BSS 350
7	Calcium Oxide (CaO)	70.40%
8	Calcium carbonate (CaCO3)	1.00%
9	Alumina Oxide (Al2O3)	0.03%
10	Iron Oxide (Fe2O3)	0.03

**APPLICATION/USES:** Used for softening, pH adjustment/coagulation and removal of impurities. Also used as soil amendment i.e. to adjust pH of soil

PACK SIZE: 25KGS/BAGS

**STORAGE:** Store in cool dry areas clear of the ground, sheeted or under cover and stacked not more than two pallets high.

