PRODUCT INFORMATION

Product Name: Magnesium Hydroxide
Product Code: TK.950365
CAS No: 1309-42-8

#	PARAMETER (EN)	PARAMETER (TR)	UNIT	SPECIFICATION
1	Assay(Mg(OH)2)	Saflık(Mg(OH)2)	%	96,0 - 98,0
2	Moisture	Nem	%	0,75 - 1,25
3	Magnesium oxide(MgO)	Magnezyum oksit(MgO)	%	66,5 - 68,5
4	Calcium oxide(CaO)	Kalsiyum Oksit(CaO)	%	0,40 - 0,60
5	Iron Oxide(Fe2O3)	Demir Oksit(Fe2O3)	%	0,30 - 0,40
6	Silicon dioxide (SiO2)	Silisyum dioksit (SiO2)	%	<=0,2
7	Manganese dioxide (MnO2)	Manganez dioksit (MnO2)	%	<=0,1
8	Chromium oxide (Cr2O3)	Kromyum(III) Oksit (Cr2O3)	%	<=0,1
9	Aluminium Oxide (Al2O3)	Alüminyum (Al) Oksit (Al2O3)	%	<= 0,1
10	Chloride (as Cl)	Klorür (Cl)	%	<= 0,5
11	Sulfate (SO4)	Sülfat(SO4)	%	<= 0,3
12	LOI(1200 ºC)	Yanma Kaybı Tayini (1200 C)	%	<=35,0

This specification is prepared in accordance with Tekkim quality management standards.

PREPARED BY	APPROVED BY
Sibel SANDIKÇIOĞLU Laboratory Assistant	**Erhan DİLER** Laboratory Manager