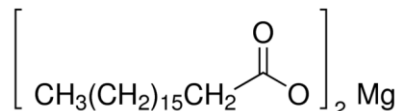


SPECIFICATION : MAGNESIUM STERATE

Issue date	16/04/2018	Review date	15/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	[CH ₃ (CH ₂) ₁₆ CO ₂] ₂ Mg
2	Product code	M019
3	Molecular weight	591.24
4	CAS No	557-04-0
5	Risk Statement No	36/37/38
6	Safety Statement No	26-37/39
7	UN No.	---


PACKING DETAILS

	Product code	Pack size
1	M01910	500g
2	M01913	5Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White powder
2	Assay of Mg (on dried substance)	Between 3.8 and 5.0%
3	Acidity & alkalinity	Not more than 1.0 mL of 1N
4	Acid value (fatty acid)	Between 195.0 and 210.0
5	Chloride (Cl)	Not more than 0.02%
6	Sulphate (SO ₄)	Not more than 0.3%
7	Heavy metals (as Pb)	Not more than 0.002%
8	Zinc stearate	Not more than 0.5%
9	Loss on drying at 105°C	Not more than 6.0%

SAFETY SYMBOLS