



Magnesium stearate

Synonyms:

Stearic acid magnesium salt

Classification

Danger

Molecular weight	591.27	ONU
CAS	557-04-0	Transport hazard class:
EEC-N:	209-150-3	Packing

Magnesium stearate

> ERBApharm - Vegetal origin-According to pharmacopoeia : Ph.Eur.-BP-FU-NF

Pharmaceutical

Description	White powder	-
Identification	Positive	-
Acidity or alkalinity	Conform*	Ph.Eur.
Loss on drying	<= 6.0	%
Stearic acid	>= 40.0	%
Stearic + palmitic acid	>= 90.0	%



Chloride	<= 0.1*	%
Sulfate	<= 1.0*	%
Cd	<= 3*	ppm
Ni	<= 5*	ppm
Pb	<= 10*	ppm
Assay (Mg)	4.0 - 5.0	% (d.s.)
Microbial tests	-	-
Total aerobic microbial count (TAMC)	<= 1000	UFC/g
Total yeasts/mould count (TYMC)	<= 100	UFC/g
Escherichia coli	Absent	-
Salmonella	Absent	-

ID	Size	Packaging
0000000000000350035	25 kg	Fibre drum
0000000000000350032	2.5 kg	Plastic jar