

Products manufactured in Singapore

Magnesium Stearate

Grades	Melting Point °C	Oxides %	Free Fatty Acids % max	Moisture % max	Soluble Salts % max	Bulk Density g/l	Sieve Residue 200 mesh
S	130-145	7.2-8.0	1.5	4	0.1	180	2.0
Phar	130-145	7.2-8.0	1.5	4	0.1	160	2.0
Eur. Phar(*)	145-160	7.2-8.0	1.5	4	0.1	160	2.0

Application	Purpose
ABS/High Impact Polystyrene Manufacturing and Processing	Employed as internal lubricant (most used is grade S).
Expanded Polystyrene	Finds use as a coating agent and external lubricant.
Polystyrene Manufacturing	Is a lubricant in a manufacturing phase
Cosmetics	High class face powders, toothpaste, etc
Building Materials	Applied as hydrophobic agent in mortars and plasters (most used is grade S)
Food & Feed	Used as anti-caking agent
Pharmaceuticals	Used in the production of tablets. (For grades Phar and Eur. Phar)

Environment: The product is biodegradable

Toxicity: The product is non-toxic as per the following references:

(U.S.A.) FDA title 21 CFR 172.863 – 175.300

(EEC) Commission Directive 90/128/EEC dated February 23, 1990 and further amendments

Standard packaging: 15 kg, bags on CP3 pallets (900 kg per pallet)

Other packaging arrangements available on request

Remarks: * (*) **Eur. Phar** Conforming to current USP, EP and JP

* Faci can test all parameters requested by international pharmacopoeias

* The values mentioned are only indicative, detailed specifications are available

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Version 1.0 - 21/01/2008