



## MAGNESIUM STEARATE AV - US

**Description** High bulk density, free flowing granules

<b>Properties</b>	<u>Test</u>	<u>General Specification</u>	<u>Typical Property</u>
	Total Ash (%)	7.3-8.5%	7.9%
	Free Fatty Acid (%)	3.0% max.	1.0%
	Moisture (%)	5.0% max.	4.0%
	Particle Size		0.3-3 mm
	Bulk Density	Report lb/ft <sup>3</sup>	30-35

**Features** Magnesium Stearate AV-US is produced from a high quality, tallow derived fatty acid for polymer and all applications requiring a relatively fine magnesium stearate powder with good handling and feeding characteristics.

**Performance** Due to its physical properties and good thermal stability Magnesium Stearate AV-US is an excellent lubricant and release agent for many thermoplastics applications.

The granular form Magnesium stearate AV-US is low dusting and shows unique handling and feeding characteristics. The free flowing nature of the product eliminates bridging or caking while facilitating use in any type of packaging, bulk handling or conveying system.

**Quality Control** A modern, state-of-the-art plant process with strict control ensures consistent quality in chemical and mechanical properties.

**Regulatory** Meets FDA requirements under CFR21 and the Directive 2002/72/EC (including all amendments) for plastic materials and articles intended to come into contact with foodstuffs.

**Packaging** Standard 40 x 50 lb. multiwall bags on stretch wrapped pallets. Bulk packaging in supersacks is available.

**Storage** Storage in dry areas at normal ambient temperatures is recommended. Open containers of unused product should be firmly closed for storage.

TDS-MgStearate AV-US 120222

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