



Aluminum Stearate Code 1032

Description Medium bulk density, white powder.

Properties	<u>Test</u>	<u>Specification</u>	<u>Typical Property</u>
	Total Ash (%)	9.0 – 11.5%	9.5%
	Free Fatty Acid (%)	4.0 – 9.0% max.	6.0%
	Moisture (%)	1.0% max.	0.5%
	Sieve US Std. 100 Mesh	10% max. retained	<10%

Features Aluminum Stearate Code 1032 is produced from a high quality, animal derived fatty acid for applications requiring a relatively fine, medium density gellant, thickening agent, lubricant or processing aid with good handling and blending characteristics

Performance Aluminum Stearate Code 1032 functions as a rheology modifier and gelling agent in a variety of oils and waxes used in a range of applications, including greases, wire drawing lubricants, defoamers, crayons and candle waxes.

Provides good lubrication and mold release properties in polyamide and other thermoplastic applications and mold release for thermosets.

Functions as thixotropic and thickening agent in the production of certain varnishes and lacquers.

Aluminum Stearate Code 1032 can be used as a hydrophobic agent in concrete and cement products for the building industry.

Quality Control Produced in state-of-the-art plant processes with strict control to ensure consistent quality in chemical and physical properties.

Regulatory Meets requirements of 21 CFR and the Regulation (EU) No. 10/2011 for use in plastic materials and articles intended to come into contact with foodstuffs. No specific migration limit (SML) has to be observed.

Packaging Packaged in 40 x 50 lb. multiwall Kraft bags on stretch wrapped pallets.

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

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