



## Product Information

**CODE 2287**

### ZINC STEARATE RSN131HS POWDER

**Description** Medium bulk density, fine white powder.

Properties	Test	General Specification	Typical Property
	Assay (%ZnO)	13.0 - 14.0%	13.5%
	Free Fatty Acid (%)	1.0% max.	0.3%
	Moisture (%)	0.5% max.	0.2%
	Sieve US Std. 325 Mesh	Report % through	>90%
	Bulk Density	Report lb./ft <sup>3</sup>	20
	Clarity and Color of Melt	To Pass	Yes

**Features** Zinc Stearate RSN131HS Powder is produced from a high quality tallow derived fatty acid for polymer applications requiring a high purity powdered processing aid with good handling and feeding characteristics. The outstanding clarity and heat stability set the industry standard for impact and crystal grade polystyrene, polyolefins, and other clear polymers.

**Performance** Low impurity levels ensure high clarity and heat stability to prevent haze and discoloration in unpigmented polystyrene, polyolefins and other clear thermoplastics.

Provides acid catalyst neutralization for polyolefins and excellent lubrication and mold release properties in polystyrene and other thermoplastic applications.

Consistent physical properties and medium density provide excellent blending and dispersion properties with a large variety of materials.

The relatively fine particle size make Code 2287 a good dispersion aid for color and other compounding applications and provides excellent lubrication and surface quality in a variety of resin molding applications.

**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 21 CFR for food contact substances used as additives in the production of articles that are intended to contain or contact food.

**Packaging** Standard 40 x 25 lb. or 40 x 50 lb. multiwall bags on stretch wrapped pallet. 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.

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