



Product Information

CODE 5965

ZINC STEARATE SW

Description Low bulk density, fine white powder.

Properties	<u>Test</u>	<u>General Specification</u>	<u>Typical Property</u>
	Assay (%ZnO)	13.2 - 14.2%	13.5%
	Free Fatty Acid (%)	1.0% max.	0.3%
	Moisture (%)	1.0% max.	0.2%
	Sieve US Std. 325 Mesh	99.5 % min. through	99.8%
	Bulk Density	Report lb./ft ³	16

Features Zinc Stearate SW is produced from a high quality tallow derived fatty acid for applications requiring fine particle size processing aid, lubricant or acid scavenger with good flow and blending characteristics, including thermoplastic and thermoset resin compounding, powdered metal and rubber compounding.

Performance Consistent physical properties provide excellent blending and dispersion properties in color compounding and with a large variety of other materials.

Controlled particle size and density contributes to consistent initial and aged viscosities in thermoset molding compounds, allowing for filler wetting and providing excellent lubrication and surface quality in the molding process.

Engineered particle size provides rapid and uniform mixing and excellent lubrication properties with powdered metal and other inorganic materials.

Provide acid catalyst neutralization for polyolefins and excellent lubrication and mold release properties in other thermoplastic 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 indirect food contact applications.

Packaging Standard multiwall paper 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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