



Product Information

CODE 8500

ZINC STEARATE TX PASTILLES HYDENSE®

Description High bulk density, free flowing pastille form.

Properties	Test	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. 200 Mesh	Report % through	< 1%
	Bulk Density	Report lb./ft ³	36
	Melting Range		122° C

Features Zinc Stearate TX Pastilles are produced from a high quality tallow derived fatty acid for polymer applications requiring a free flowing and low dusting processing aid with excellent 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.

High apparent density and large particle size minimizes dust exposure and housekeeping problems in the work environment.

The free-flowing nature and high particle integrity prevents problems with bridging and caking, while facilitating use in virtually any type of bulk handling or conveying and automated weighing and metering systems with absolute minimum attrition.

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 for indirect food contact applications.

Packaging Standard 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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