



Product Information

CEASIT AV - US

Description High bulk density, very free flowing granulate

Properties	Test	General Specification	Typical Property
	Total Ash (%)	9.2-10.2%	9.9%
	Free Fatty Acid (%)	1.0% max.	0.1%
	Moisture (%)	3.5% max.	3.0%
	Melting point	150-160 °C	155 °C
	Sieve US Std. 10 Mesh	% through	>95%
	Sieve US Std. 200 Mesh	% through	<10%
	Bulk Density	Report g/L	500

Features Ceasit AV - US is produced from a high quality, tallow derived fatty acid for polymer applications requiring a free flowing and the lowest dusting processing aid with excellent handling and feeding characteristics.

Performance The basic nature of Ceasit AV - US makes it an effective acid scavenger for polyvinylchloride, polyolefin and other polymer processing.

Low ash content and good dispersibility make the product especially suited for critical PVC profile and polyolefin film extrusion and other polymer processes where the relative purity precludes processing defects related to calcium stearate.

High apparent density and relatively large average particle size helps minimize dust exposure, manage dust control and minimize housekeeping issues in the workplace.

The extremely free-flowing nature prevents problems with bridging and caking while facilitating use in virtually any type of bulk handling or conveying and automated weighing and metering systems.

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 Part 178.2010 indirect food contact and the requirements of (EU) No. 10/2011 for plastic materials and articles intended to come into contact with foodstuffs. No specific migration limit (SML) and no fat consumption reduction factor (FRF) has to be observed.

Packaging Standard bulk packaging in supersacks and palletized Kraft bags, as well as other packaging options are available 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.

TDS-CeasitAV-US 180321

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