



## Product Information

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### Baeropol® T-Blend 1111 TX

**Description** A synergistic antioxidant blend for polymer stabilization. High bulk density, free flowing pastille.

Properties	Test	Specification	Typical Property
	Ash	9-11.5%	10.3%
	Phenolic AO Content (%)	30-36%	33.3%
	Phosphite AO Content (%)	30-36%	33.3%

**Features** Baeropol® T-Blend 1111 TX is a blend of phenolic antioxidant (tetrakis[methylene-3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate]methane), a phosphite (tris(2,4-di-tert-butylphenyl)phosphite), and a high quality vegetable fatty acid derived stabilizer. The efficacy for Baeropol® T-Blend 1111 TX allows it to be a direct drop-in for most traditional binary antioxidant blends.

**Performance** The synergistic stabilizer blend allows for the complete or partial replacement of phosphites in traditional B-Blends while improving overall performance.

Baeropol® T-Blend 1111 TX provides excellent melt stability in standard polyethylene and polypropylene resins during normal processing conditions. It improves color for single or multiple extrusions. In many applications Baeropol® T-Blend 1111 TX enhances the overall performance of resin.

The granule form of the product minimizes dust exposure and minimizes housekeeping issues in the work environment. The free-flowing nature of granules avoids problems with bridging and caking and facilitates use in most 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 21CFR 178.2010 and Regulation Directive (EU) 10/2011 for additives used in plastic materials and articles intended to come into contact with foods.

Further detailed regulatory information is available upon request.

**Packaging** Standard semi-bulk packaging in supersacks and 40 x 50 lb. multiwall bags on stretch wrapped pallet is available.

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

TDS-Baeropol® T-Blend 1111 TX 181023

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