



Marshall Additive
TECHNOLOGIES
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C-TEC™ ZINC STANNATE

CT-ZST

Typical Physical Properties

Color	white to off-white
Specific Gravity	3.90
Mean Particle Size (microns)	1.5-2.5
99% Less Than (microns)	25
Decomposition Temp.	>570°C/ 1058°F
Free Moisture (%)	<0.9

C-TEC™ CT-ZST is a zinc stannate of high purity and fine particle size and is used as a flame retardant and smoke suppressant in polymers.

APPLICATIONS: C-TEC CT-ZST is designed to help the formulator achieve high levels of flame retardancy with reduced levels of smoke and carbon monoxide evolution in halogenated and other polymers.

Typical addition levels of 2-7%.

HEALTH AND SAFETY: Refer to the Material Safety Data Sheet

PACKAGING: 50 lb. bags, pallet weight 2000-3000 lbs.

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flame retardant additives ■ smoke suppressant additives ■ cycle reducing additives ■ aramid compounds
nylon compounds ■ wood fibers ■ expanded polyethylene ■ cellulose & cellulose compounds ■ abrasive grit and filler