



Marshall Additive
TECHNOLOGIES
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C-TEC LOW SMOKE

C-TEC LS FAMILY

Typical Properties

Color	white to off white
Mean Diameter (microns)	2-3
99% less than (microns)	20
Decomposition temp (°F)	>550

C-TEC LS family of flame retardants and smoke suppressants for polymers are ultrafine white powders of proprietary inorganic complexes.

C-TEC LS PRODUCTS	LSZ4A	LSZ8A / LSZ8AF	LSZ20A	LS20A
Specific Gravity	3.13	3.0	3.48	2.76

APPLICATIONS: C-TEC LS additives are designed to help the formulator achieve reduced levels of smoke with high levels of flame retardancy in halogenated and other polymers. They are particularly effective in PVC based wire and cable, sheet and film, and coatings.

HEALTH AND SAFETY: For specific information, refer to the Material Safety Data Sheet.

PACKAGING: 50 lb. bags, pallet weight 2000-3000 lbs.; or 100 lb. net fiber drums, pallet weight 1200 lbs.

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