

TECHNICAL INFORMATION

WESTCO AO 3114

Tris-(3,5 di-t-butyl-4-hydroxybenzyl)-isocyanurate

Appearance:	White crystalline powder
*Melt point, °C:	218-224
*Ash, %:	0.1 max
*Drying loss, %	0.3 max
*Light transmission	
425 nm, %	93 min
500 nm, %	95 min
*Specific Gravity	1.03

*Actual data will be reported on Certificate of Analysis

Westco AO-3114 is a high purity, high molecular weight, hindered phenolic antioxidant. It is non-discoloring and non-staining. It has low volatility and is essentially non-extractable in polyolefin processing and end use. Westco AO-3114 has good color retention, good UV stability and no odor.

Westco AO-3114 provides superior protection against oxidative degradation caused by heat, light or processing conditions in a variety of polymers including polyolefin's and in adhesive formulations. It is highly recommended in polypropylene film, fiber and mineral filled compounds. It may also be used in polyester, nylon, synthetic rubber and tackifying resins. In polyolefin's, Westco 3114 is typically used at 0.05% to 0.3% depending on stability requirements.

10/06