

TECHNICAL INFORMATION

WESTCO BHT **“NON-STAINING” ANTIOXIDANT**

2,6 di-tertiary-butyl-p-cresol (BHT)

Westco BHT is a versatile antioxidant that acts as a stabilizer and processing aid in natural and synthetic elastomers, polymeric materials subject to oxidation, packaging materials, waxes, insecticides, synthetic lubricants, paints, etc. Westco BHT meets FDA specifications as an addition to a variety of food products, packaging, and other materials coming in contact with food products. It retards oxidation in animal, vegetable and mineral oils, fats, greases and products containing these materials.

Specifications

Appearance	White to colorless crystalline powder or beads
*Melt Point	69.0° C min
*Color, APHA	50 max
*Assay	99.0% min
*Residue on ignition (Ash content)	0.005% max
*Moisture	0.1% max
*Free Phenol	0.02% max
Sulfate (as SO₄)	0.002% max
Heavy Metal (as Pb)	10 ppm max
Arsenic	1 ppm max
Specific Gravity	1.03

*Actual data will be reported on Certificate of Analysis

STORAGE STABILITY

WESTCO BHT is stable over long periods of time when stored under normal (below 77°), dry conditions, unopened, in the original container. In prolonged storage the material may yellow slightly. Activity of the product is unaffected.

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