



BHT

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

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. 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, deg. C	69.0 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 SO ₄), %	0.002 max
Heavy Metals:	
Pb	10 ppm max
Arsenic	1 ppm max
Specific Gravity	1.03

*Actual data will be reported on Certificate of Analysis

03/2014

The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.