

WESTCOTM BHT (Food Grade) Butylated Hydroxytoluene CAS# 128-37-0 "NON-STAINING" ANTIOXIDANT

CHARACTERISTICS:

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 Packaging: 25 Kg net Bag, 500 Kg and 1,000 Kg super sacks

STORAGE STABILITY

WestcoTM 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. Recertification is recommended after one year from date of manufacture.

Reviewed: 07/14/2017

The technical information and suggestions for use contained herein are believed to be reliable, but they are not to be construed as warranties and no patent liability can be assumed.