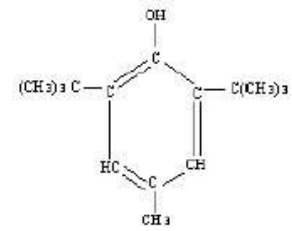


BUTYLATED HYDROXY TOLUENE (FOOD GRADE)

GENERAL

Synonyms	2,6 Di-Tert-Butyl-Para Cresol (2,6 DBPC), 2,6 Di-Tert-Butyl-4 methyl phenol
Molecular Formula	C ₁₅ H ₂₄ O
CAS No.	128-37-0
EC NO.	204-881-4
H.S. Code	2907.19
Molecular Weight	220.35



APPEARANCE

White crystalline solid

TECHNICAL DATA

Specific Gravity @ 20 / 4 °C	1.01
Freezing Point	69 °C min
Boiling Point	265 °C (760mm) 190 °C (100mm)
Flash Point (Closed Cup)	245 °F ASTM D93-73 118.3 °C
Refractive Index	1.486
Bulk Density	37.5 lb / cu.ft
Viscosity	3.5 (80 °C)
Solubility at 25°C (Approx %)	
• Water	Insoluble
• Propylene Glycol	Insoluble
• Ethanol	25
• Glyceryl Monooleate	15
• Soyabean Oil	30
• Cottonseed Oil	25

SPECIFICATIONS

Purity %wt	99.00 % Min.
Sulphated Ash %wt	0.01 % Max.
Moisture %wt	0.10 % Max.
Phenol (By G.C.)	0.02 % Max.
Moisture	0.10 % Max.
Residue on ignition	0.002% Max.
Arsenic	3 ppm Max.
Heavy Metal (as Lead)	10 ppm Max.
Color in APHA (molten)	50 Max

PACKING

- 5 Kg cartons and 25 kg paper sacks.
(Any other type of packing will be considered on request.)

APPLICATIONS

- Baking
- Stabilization of fats & oils
- Stabilization of meat, fish & bone meals
- Stabilization of edible tallows and fats, fish and fish liver oils, vitamins and essential oils.

NOTE: The maximum usage levels weight % of fat or oil as permissible by FDA and USDA are 0.02 and 0.01 respectively.