



Avalon Chemicals, Inc.

NAME **BUTYLATED HYDROXYTOLUENE (BHT - FCC)**

CAS No. 128-37-0
Synonyms 2,6 ditertiary butyl 4 methyl phenol
Chemical Formula $C_{15}H_{24}O$
Molecular Weight 220.34

DESCRIPTION

BHT is a fat soluble organic compound that is primarily used as antioxidant for food as well as cosmetics, pharmaceuticals, jet fuels, rubber, petroleum waxes, plastics, polyolefins, lubricating oils, transformer oils and synthetic oils.

PROPERTIES

Density 1.048 g/cc
Freezing point 69.0 °C
Boiling point 265 °C
Flash point 127 °C
Refractive index 1.486
Bulk density 37.5 lb/ft³
Viscosity @ 80 °C 3.5 cP

APPLICATION AREAS

Food Additive
Biodegradable Lubricants
Vegetable Oils
Edible Fats
Plastics and Polymers
Emulsifiers
Animal feed / Pet food
Cosmetics & Personal care

PACKAGING

Bags / Pallets 55 or 44 lb polylined paper bags; 1650 or 1100 lb per pallet
Bulk FCL of 14 or 15 MT palletized and shrink wrapped.