

BUTYLATED HYDROXYANISOLE

Item	Value
PRODUCT NAME	Butylated hydroxyanisole
PRODUCT IMAGE	
CAS NUMBER	25013-16-5
WEIGHT	180.24354
FORMULA	C ₁₁ H ₁₆ O ₂
PROPERTIES	<p>Melting point: : 58-60&#160;&#x00b0C(lit.) Boiling point: : 264-270 ° C Density : 0.9976 (rough estimate) vapor density : 6.2 (vs air) refractive index : 1.4910 (estimate) FEMA : 2183 BUTYLATED HYDROXYANISOLE Flash point: : &gt;230&#160;∩ storage temp. : 2-8 ° C solubility : Practically insoluble in water soluble in methanol freely soluble in 50% aqueous ethanol, propylene glycol, chloroform, ether, hexane, cottonseed oil, peanut oil, soybean oil, glyceryl monooleate, and lard, and in solutions of alkali hydroxides. form : Crystalline Flakes or Crystals color : White to pale yellow Water Solubility : <0.1 g/100 mL at 18.5 &#186;C; Merck : 14,1547 Stability: : Stable, combustible. Incompatible with oxidizing agents, ferric salts. Degrades on long exposure to sunlight. InChIKey : WYEIRNDSZQKIDQ-UHFFFAOYSA-N EPA Substance Registry System : Phenol, (1,1-dimethylethyl)-4-methoxy- (25013-16-5)</p>
SAFETY	<p>Hazard Codes: Xn Risk Statements: 22-40-36/37/38-51/53 Safety Statements: 36/37-36/37/39-26-61-29 RIDADR: 2811 WGK Germany: 2 RTECS: SL1945000 Autoignition Temperature: 599 ° F TSCA: Yes HS Code: 29093090 Hazardous Substances Data: 25013-16-5 (Hazardous Substances Data) Toxicity: LD50 in mice, rats (mg/kg): 2000, 2200 orally (Lehman)</p>