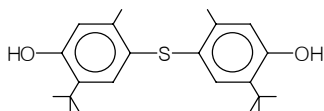


SONGNOX[®] 4150

Technical Information

1. Components

4,4'-Thiobis(6-tert-butyl-m-cresol)



CAS No : 96-69-5

MW: 359

2. Properties

Melting Point (°C)	158.0 ~ 164.0
Ash (%)	Max. 0.10
Volatile Loss (%)	Max. 0.50
Color of solution 425nm (%)	Min. 93.0
Color of solution 500nm (%)	Min. 95.0
Assay (%)	Min. 98.0

3. Characteristics & Usages

- * Primary and Thio's secondary antioxidant for organic polymers
- * Antioxidant for Polyolefins, Polystyrenes, Latex.
- * Especially used as an antioxidant in HDPE, LDPE for water and gas pipes and high voltage cables.
- * Has high resistance to thermo-oxidative degradation and excellent compatibility with peroxide and shows good synergism with carbon black.
- * Also used as a polymerization and processing stabilizer for PP, ABS, PVC, EPDM elastomers and Polybutadiene.
- * Effective as an anti skinning agent for hot melt adhesives, an antiscorching agent for PU during condensation of TDI on Polyesters and heat stabilizer for lubricants.
- * Antioxidant for PVC stabilizer.
- * The raw material of metal deactivator for phosphite.
- * For additional information please consult the Material Safety Data Sheet.

4. Physical Form

PW (Powder)

5. Packing unit

25Kg Carton Box, 50Kg Fiber Drum, 500Kg Flecon Bag.