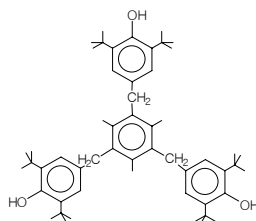


SONGNOX™ 1330

Technical Information

1. Components 1,3,5-Trimethyl-2,4,6-tris(3,5-di-tert-butyl-4-hydroxybenzyl) benzene



CAS No : 1709-70-2

MW: 775

| | | |
|----------------------|-----------------------------|---------------|
| 2. Properties | Melting Point (°C) | 241.0 ~ 247.0 |
| | Ash (%) | Max. 0.10 |
| | Volatile Loss (%) | Max. 0.50 |
| | Color of solution 425nm (%) | Min. 96.0 |
| | Color of solution 500nm (%) | Min. 98.0 |
| | Assay (%) | Min. 98.0 |

3. Characteristics & Usages

- * Primary antioxidant for organic polymers.
- * Antioxidant for PE and PP cable insulations and films.
 - excellent dielectrical properties
- * Extraction resistant in water-quenched PP film lines.
- * Exhibits high performance in controlling degradation of polyolefins.
- * Not absorbed by filler in polyolefins.
- * Has high resistance to thermo-oxidative degradation.
- * Can be used as the light stable grades
 - blends of SONGNOX™ 1330 and HALS or combinations of HALS and UVA
- * Can be used without a metal deactivator
- * Antioxidant for SBS, Rubber, Polyamides, Polyesters and synthetic fiber.
- * 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.