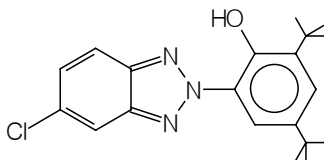


SONGSORB[®] 3270

Technical Information

1. Components 2-(2'-Hydroxy-3',5'-di-t-butylphenyl)-5-chlorobenzotriazole



CAS No : 3864-99-1 Mw : 358

2. Properties	Melting Point (°C)	154.0 ~ 157.0
	Ash (%)	Max. 0.10
	Volatile Loss (%)	Max. 0.50
	Color of solution 460nm (%)	Min. 98.0
	Color of solution 500nm (%)	Min. 99.0
	Purity (%)	Min. 99.0

3. Characteristics & Usages

- * SONGSORB 3270[®] is a strong absorber of ultraviolet radiation in the 290~400nm region and has a high degree of photostability - photochemical energy absorbed in the ultraviolet region is dissipated as thermal energy.
- * Exhibits good initial color, low volatility, excellent stability to heat and light, superior wash fastness, and resistance to gas fading.
- * Is particularly suitable for polypropylene and polyethylene as well as cold cured polyesters, polyurethanes, dyes, and pigments.
- * The low pKa and high hindrance of the phenolic group result in low sensitivity to metal containing ingredients in polymer formulation - catalysts residues, metallic driers, etc.
- * Can be used in combination with phenolic & phosphite antioxidants, and HALS to optimize performance in outdoor use.
- * Should be stored in a cool, dry, well ventilated area, away from direct sunlight.
- * For additional information please consult the Material safety Data Sheet.

4. Physical Form PW (Powder)

5. Packing unit 20Kg Carton Box, 50Kg Fiber Drum