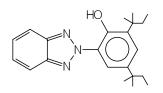


SONGSORB[®] 3280

Technical Information

1. Components

2-(2'-Hydroxy-3',5'-di-t-amylphenyl) benzotriazole



CAS No : 25973-55-1 Mw

:	352
	:

2. Properties	Melting Point (℃)	80.0 ~ 88.0
	Ash (%)	Max. 0.10
	Volatile Loss (%)	Max. 0.50
	Color of solution 460nm (%)	Min. 97.0
	Color of solution 500nm (%)	Min. 98.0
	Purity (%)	Min. 99.0

3. Characteristics & Usages

- * SONGSORB[®] 3280 is a strong absorber of ultraviolet radiation in the 290~400^{nm} region and has a high degree of photostability photochemical energy absorbed in the ultraviolet region is dissipated as thermal energy.
- * Features strong UV absorption, low initial color, good solubility in plasticizers and monomers, moderately low volatility, and excellent compatibility in a wide variety of substrates.
- * Recommended for use in polyolefins, PVC, styrene homo and copolymers, ABS, acrylic polymers, unsaturated polyesters, thermoplastic urethanes, moisture cured polyurethanes, polyacetals, polyvinylbutyral, two component epoxies and urethanes, oil alkyds and thermosetting acrylic enamels.
- * 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), FF (Free Flow)
- 5. Packing unit 20Kg Carton Box, 50Kg Fiber Drum