

SONGSORB[™] 1000

Technical Information

1. Components 2-(2'-Hydroxy-5'-methylphenyl) benzotriazole

CAS No: 2440-22-4 Mw: 225

2. Properties Melting Point ($^{\circ}$ C) 128.0 ~ 132.0

 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

- * SONGSORBTM 1000 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.
- * Offers ultraviolet light protection to a wide range of polymers.
- * 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** 25Kg Carton Box, 50Kg Fiber Drum