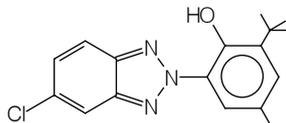


# SONGSORB™ 3260

## Technical Information

### 1. Components

2-(2'-hydroxy-3'-t-butyl-5'-methylphenyl)-5-chlorobenzotriazole



CAS No : 3896-11-05      Mw : 316

### 2. Properties

Melting Point (°C)	138.0 ~ 141.0
Ash (%)	Max. 0.10
Volatile Loss (%)	Max. 0.50
Color of solution 460nm (%)	Min. 95.0
Color of solution 500nm (%)	Min. 97.0
Purity (%)	Min. 99.0

### 3. Characteristics & Usages

- \* SONGSORB™ 3260 is a strong absorber of ultraviolet radiation in the 300~400nm region and has a high degree of photostability - photochemical energy absorbed in the ultraviolet region is dissipated as thermal energy.
- \* Differs from SONGSORB 1000 principally in a greater absorption of longer wavelengths, better compatibility with polyolefins, lower volatility, and suppressed ionization of the phenolic grouping.
- \* Is less affected by alkalinity, is less likely to discolor with metals, and has less effect on metal driers and metal catalysts due to the higher dissociation constant of SONGSORB™ 3260 (approximately 13 as compared with 11.7 for SONGSORB™ 1000 - in 80% aqueous dioxane.)
- \* Is recommended for use at levels of 0.2~1.0% in PP, PE, Polybutylene, Polyesters, and Coatings.
- \* 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