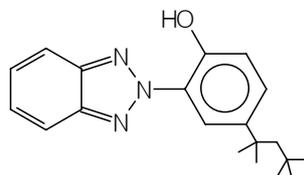


# SONGSORB™ 3290

## Technical Information

**1. Components** 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol



CAS No : 3147-75-9 Mw : 323

<b>2. Properties</b>	Melting Point (°C)	103.0 ~ 105.0
	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™ 3290 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.
- \* Protects polymers from UV radiation, helping to preserve the original appearance and physical integrity of molded articles, films, sheets and fibers during outdoor weathering.
- \* It provides effective light stabilization and prevents the yellowing and degradation of polymers such as polycarbonate, unsaturated polyesters, and acrylics.
- \* 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