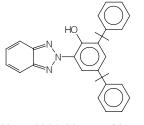


SONGSORB[™] 2340

Technical Information

1. Components

2-[2-Hydroxy-3,5-di(1,1-dimethylbenzyl)phenyl]-2H-benzotriazole



CAS No : 70321-86-7 Mw : 448

2. Properties	Melting Point (℃)	137.0 ~ 141.0
	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 TM 2340 is a strong absorber of ultraviolet radiation in the 300~400 ^m
	region and has a high degree of photostability - photochemical energy absorbed in the
	ultraviolet region is dissipated as thermal energy.
	* Is particularly suitable for application characterized by high surface area, such as
	films and fibers. Compared to other UVA, SONGSORB TM 2340 has a low volatility,
	which makes it especially suitable for applications involving high temperature
	processing.
	Applications include PET fibers and films, Polycarbonate, POM, Nylon, Polyolefins,
	TPE, TPO, 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	25Kg Carton Box, 50Kg Fiber Drum