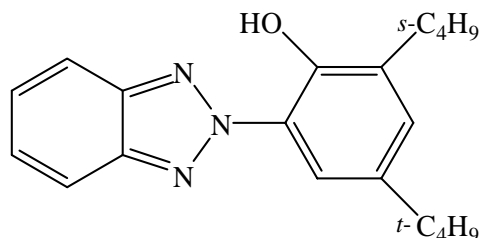


# SUNSORB 350

**Chemical Name** 2-(2'-hydroxy-3'-s-butyl-5'-t-butyl-phenyl)-Benzotriazole

**Formula** C<sub>20</sub>H<sub>25</sub>N<sub>3</sub>O

**Structure**



**Molecular Weight** 323

**CAS Number** 36437-37-3

<b>Specification</b>	<u>Criterion</u>	<u>Requirement</u>
	Appearance	Light yellow solid
	Melting Point	83-87°C
	Solubility (30% in ethylacetate)	Clear without residue
	Assay (by GC)	99% min
	Loss on drying	0.5% max
	Heavy metal content	10 ppm max
	Ash	0.1% max

**Applications** Sunorb 350 light stabilizer is a unique photostabilizer that is effective in a variety of polymeric systems; particularly in polyesters, polyvinyl chlorides, styrenics, acrylics, polycarbonates, and polyvinyl butyl. Sunorb 350 light stabilizer is especially noted for its broad range UV absorption, low color, low volatility, and excellent solubility. Typical end-uses include molding, sheet, and glazing materials for window lighting, sign, marine and auto applications. Specialty applications for Sunorb 350 light stabilizer include coatings (particularly thermosets where low volatility is a concern), photo products, sealants, and elastomeric materials.

**Packing** 50kgs Net/Fiber drum inner with PE bag



妙春實業股份有限公司

**EVERSPRING CHEMICAL CO., LTD.**

台中市工業區 24 路 4 號

4, 24<sup>th</sup> Road, Industrial Park, Taichung, Taiwan

Tel : +886-4-23592448 Fax : +886-4-23593163

E-mail : [everspring@seed.net.tw](mailto:everspring@seed.net.tw)

Web site : [www.everspringchem.com.tw](http://www.everspringchem.com.tw)