

# Technical Data Sheet

## **SUNSORB 1130**

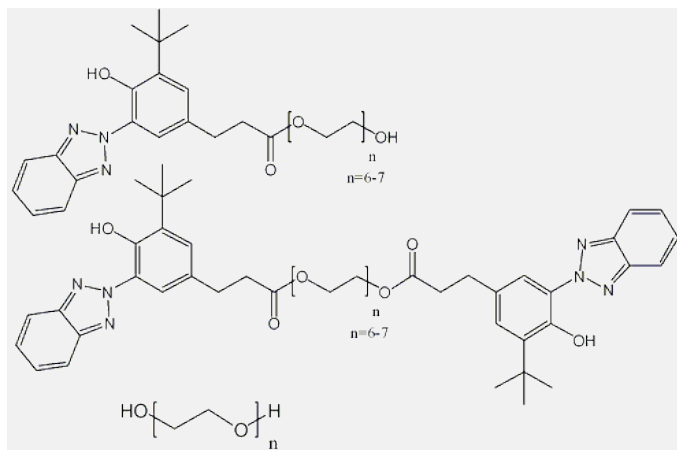
**Chemical Name:**

b-[3-(2-H-Benzotriazole-2-yl)-4-hydroxy-5-tert.butylphenyl]propionic acidpoly( ethylene glycol)  
 300-ester Bis{b-[3-(2-H-Benzotriazole-2-yl)-4-hydroxy-5-tert.butylphenyl]propionic acid}- poly(ethylene glycol) 300-ester Polyethyleneglycol 300

**Cas No.**

104810-48-2, 104810-47-1, 25322-68-3

**Chemical Structural:**



**Properties**

Appearance	Light yellow transparent liquid
Volatile	0.2% max
Proportion(20℃)	1.17g/cm <sup>3</sup>
Miscibility(g/100g solvent) 20℃	Miscible with polar and nonpolar organic solvents> 50; Immiscible with water

**Application**

SUNSORB 1130 for liquid UV absorbers and hindered amine light stabilizers (such as the SUNXOL 292) co-used in the coatings, the general amount of 1.0 to 3.0%. This product can make to effectively keep the coating gloss, prevent cracking and produce spots, burst and surface stripping. The product can be used for organic coatings can also be used for water-soluble coating, such as automotive coatings, industrial coatings.