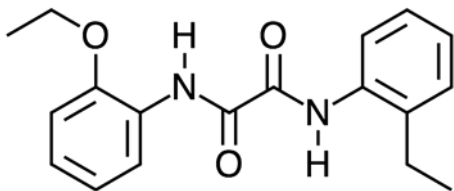


## Focus On: SABO®STAB UV 312



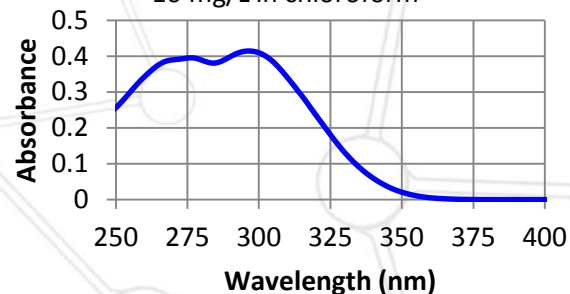
CAS No. 23949-66-8

Recent concerns over the designation of certain benzotriazole UV absorbers as Substances of Very High Concern (SVHC) are driving efforts to replace them with more eco-friendly alternatives.

**SABO®STAB UV 312** is an oxalanilide UV absorber with strong absorbance in the UV-B region and no absorbance in the visible region. In many plastics and coatings applications, this product represents a non-SVHC alternative to benzotriazole UV absorbers. It is also registered and fully compliant with REACH, and is *not* classified as a SVHC based on existing test data.

What's more, SABO®STAB UV 312 provides a number of technical advantages over benzotriazole UV absorbers. Please [contact us](#) for additional information on SABO®STAB UV 312 or for a specific recommendation for your application.

UV Absorbance Spectrum  
10 mg/L in chloroform



### Advantages of SABO®STAB UV 312

**Good light stabilization performance**, especially in PVC, PUR, polyamides, polyesters, styrenic polymers, and others

**Non-discoloring** in transparent and light colored substrates, with a lower color contribution as compared to benzotriazoles

**Highly compatible** with polar polymers

**Non-interacting / non discoloring with metals ions**, such as catalyst residues and polyamide thermal stabilizers

**Low interference with optical brighteners, photoinitiators** due to low absorbance at long wavelengths

**Not a REACH SVHC:** not PBT, not vPvB, not CMR

The following supersedes Buyer's Documents. Sabo makes no representation or warranty, express or implied, including of merchantability or fitness for a particular purpose. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Sabo be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict liability, tort or contract arising in connection with the product(s). Buyer's sole remedy and Sabo's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled or lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.