



Ultraviolet light absorber for coatings

UV ABSORBER

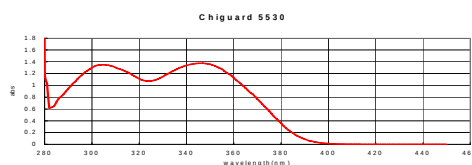
1. General

Tinuv® belongs to the family of substituted benzotriazoles which protect against ultraviolet radiation. Tinuv® is very soluble in most organic solvents and is dispersible in aqueous systems, which makes it particularly useful for automobile and industrial coatings. Tinuv® is a liquid at room temperature which makes it much easier for handling than other benzotriazoles UV absorber.

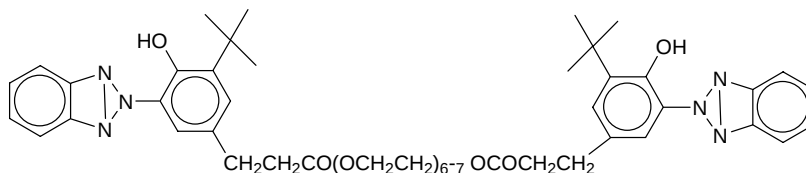
2. Properties

Structure :

a.



b.





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3. Specification

Appearance	:	Yellow to light amber liquid
Assay, 104810-47-1	:	30-45%
104810-48-2	:	40-55%
25322-68-3	:	10-16%
total	:	> 85.0%
Clarity	:	Clear
UV Transmittance		
@460 nm	:	> 95.0%
@500 nm	:	> 97.0%

4. UV Spectrum

