

Technical Data Sheet

Hostavin®* TB-03 liquid

CLARIANT 

Light stabilizers mixture for coatings

GENERAL

Hostavin TB-03 liq. is a mixture of a triazine UV absorber with a hindered amine light stabilizer (HALS), designed for high performance stabilization of paints **and** characterized by its broad compatibility in solventborne and waterborne coatings.

CHEMICAL COMPOSITION

Chemical Name: Hydrophenyl triazine and Substituted tetramethylpiperidine derivative
Classification: 1:1 mixture of triazine UV absorber + hindered amine light stabilizer

PHYSICAL PROPERTIES

Appearance	Clear, yellowish liquid
Miscibility	Hostavin TB-03 liq. is miscible with most of the commonly used organic solvents, e.g. n-Butanol, Ethyl Acetate, Xylene as well as waterbase coatings.

APPLICATIONS

Hostavin TB-03 liq. can be used in all kind of high performance solventborne and waterborne coatings for application such as automotive coatings, industrial and high end coatings.

in acid-catalyzed coatings, where the basicity of the hals component could inhibit the crosslinking reaction with the binder, it is recommended to use the alternative mixture Hostavin TB-04 liq.

STORAGE STABILITY

The maximum shelf life of **Hostavin TB-03 liq.** is 3 years when kept cool and dry in the original sealed containers.

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