

Hostavin^{®*} 3326 disp.

UV absorber for waterborne coatings

General

Hostavin 3326 disp. is a 52 % aqueous dispersion of a halogenated benzotriazole UV-absorber. It is characterized by its excellent compatibility and high efficiency in waterborne paints and varnishes, especially for protection of exterior wood coatings.

Chemical Composition

Chemical Name: 2-(5-chloro-2H-benzotriazol-2-yl)-6-(1,1-dimethyl-

ethyl)-4-methyl-phenol

CAS-No.: 3896-11-5

Classification: Halogenated benzotriazole

Physical Properties Appearance: slightly yellowish, milky liquid

UV absorber content: 51.0 - 53.0 %

pH value: 6.0 - 7.5

Density: 1.05 - 1.10 g/cm³ (at 20°C)

Particle size D_{50} : < 10 μ m

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Applications

Hostavin 3326 disp. is especially recommended in waterborne wood protective coatings.

It is recommended to combine Hostavin 3326 disp. with a radical scavenger (HALS), e.g. Hostavin 3051-2 disp. or Hostavin 3070 disp. XP, depending on the binder chemistry and stabilization requirements.

Storage stability Hostavin 3326 disp. can be stored for at least 3 years when kept cool and dry in the original sealed containers. Storage temperatures above +40°C and below + 4°C must be avoided.

> Hostavin 3326 disp. should always be well stirred prior to use, as a slight sedimentation might occur over time.

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