

SperseStabTM 3360 UV Stabilizer

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SperseStab™ 3360 is a very low volatility benzotriazole UV absorber designed for use as a light stabilizer in a variety of plastics. Its low volatility makes it ideal for use in engineering plastics and fibers processed at high temperatures.

Performance benefits

- Lowest volatility of any commercial benzotriazole UV absorber
- Avoids deposition of additive on molds and other process equipment
- Suitable for use in mass-stabilized plastic applications as well as in fibers and coextrusion/lamination capstock applications
- Outstanding permanence in polyolefin applications
- Good compatibility with a wide range of polymers
- Low color contribution

Typical properties

Chemical name 2,2'-Methylenebis(6-(2H-benzotriazol-2-yl)-4-

(1,1,3,3-tetramethylbutyl)phenol)

CAS No. 103597-45-1

Chemical structure /

Appearance slightly yellow powder

Melting range 192-198°C

Specific gravity 1.2

Guidelines for use

Typical use levels range from 0.1% to 1% by weight in mass stabilized plastic applications and from 5% to 10% by weight in coextrusion/lamination capstock applications. Coontact us for a custom recommendation for your application.

Storage

Protect from extreme heat and direct exposure to sunlight.

Health and safety

Review the safety data sheet (SDS) prior to handling or using this product.

Important notice

The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.

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