

Print This Page Coatings and Adhesives

Hostavin[™] 3206 LIQ

BU Additives and Adsorbents

Edition Date October 06, 2017 Edition Number 7

Light stabilizer for coatings

Product Description

Hostavin 3206 is a highly effective, oxalanilide based, liquid UV-B absorber. It is characterized by its excellent compatibility in all solventborne coatings, with an improved resistance to migration and low volatility, under normal stoving conditions as well as low color in wet-paint.

Benefits

- UV absorber (OXA) with low color (in-can), non interacting during UV curing and allow for use of low intensity UV lamps
- Excellent for QUV specifications No discoloration with metallic ions

Physical Properties

Appearance	slightly yellowish liquid	
Active content	approx. 80%	
Density	1.00 g/cm³	
Miscibility	Miscible at more than 50% with most of the commonly used organic solvents Water solubility is less than 0.01%	

Applications

Hostanox 3206 is recommended for the UV stabilization of solventborne general industrial coatings, in particular for UV cured coatings and car refinish.

In clear coats, a combination from Hostavin 3206 liquid and a radical scavenger (HALS) like Hostavin N 30 or Hostavin 3058 is recommended, depending on the binder chemistry and the stabilization requirements.

Packaging and Handling

Delivery form Liquid

Packaging

Steel drums 200 kg Pallet 800 kg (4 drums) Steel drums 25 kg Pallet 300 kg (12 drums)

Storage

Store in a cool and dry place.

Storage for longer than 6 weeks at the higher temperature than +40°C can result in darkening of the additive, but this has no effect on the UV absorption capacity. Minimum shelf life is 3 years from the date of shipping when properly stored in its original sealed containers.

Safety

Hazards

Information about classification according to CLP regulation (Regulation (EC) No. 1272/2008, as amended).

Symbol harmful (Xn) R10

R20/21

R38

For further information please refer to the Material Safety Data Sheet.

Contact Us:

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Clariant makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Clariant's products for its particular application.

* Nothing included in this information waives any of Clariant's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Clariant products, are available upon request and are provided in compliance with

applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Clariant.

* For sales to customers located within the United States and Canada the following applies in addition: No express or implied warranty is made of the merchantability, suitability, fitness for a particular purpose or otherwise of any product or service.

© Trademark of Clariant registered in many countries. ® 2019 Clariant International Ltd www.clariant.com