

Technical Data Sheet

STRUKTOL® LA 435

Antioxidant dispersion for latex

Composition

Aqueous dispersion of a butylated reaction product of p-cresol and dicylopentadiene

Properties

| | | |
|-------------------------|----------------------|--|
| Appearance | | Whitish liquid |
| Solids content | [%] | 45 |
| Density | [kg/m ³] | 1000 |
| pH value | | 9.5 |
| Physiological behaviour | | Refer to safety data sheet |
| Storage stability | | At least 12 months if stored properly. The product has to be thoroughly stirred before application. Storage and transportation temperature should be at least 6 °C. |
| Packaging | | 900 kg containers, 200 kg drums, 25 kg cans |



Recommendations for Application

STRUKTOL® LA 435 is a fine-particle dispersion of non-discolouring antioxidants which have a very low volatility and very good colour resistance.

Due to the small particle size and the associated high activity STRUKTOL® LA 435 is recommended for the improvement of ageing behaviour of latex articles based on NR, IR, SBR, XSBR, CR or ABS.

Dosage

0.5 – 2 phr



Disclaimer:

This publication is not a specification and does not contain any instruction manual or operating guidelines. It is provided for information purposes only and without any responsibility. Schill + Seilacher "Struktol" makes no representations about the accuracy, reliability or completeness of the information in this publication. We reserve the right to revise our not specified products and the information at any time without notice. The information in this publication is based on the present state of our knowledge and experience and serves the general description of our products and their possible applications. Our technical advice and recommendations, whether verbal, in writing or by way of trials, do not absolve the recipient, on account of the many outside influences which may affect the product use and application, from their own testing and trials. A legally binding assurance based on the information contained herein regarding particular properties or the suitability for definite customer applications cannot be derived from our information.

In accordance with the provisions of our General Terms and Conditions of Sale and Delivery, which can be accessed under www.struktol.de, Schill+Seilacher "Struktol" excludes liability for slightly negligent breaches of obligations arising from the use of the information contained in this publication, provided that they do not relate to damage from injury to life, limb or health or guarantees or claims under the Product Liability Act are affected. Furthermore, the liability for the breach of obligations, the fulfilment of which is essential for the proper execution of the contract and on the observance of which the customer may regularly rely, remains unaffected. The same applies to breaches of duty by our agents.

This technical datasheet is created automatically and is valid without signature.

