SOLUTIONS | TAILORMADE | WORLDWIDE



Technical Data Sheet

STRUKTOL® SU 95 L

Preparation of soluble sulphur

Composition

95 % sulphur 5 % dispersing agent

Properties

Appearance non-dusting powder

Density $[kg/m^3]$ 1900

Bulk density $[kg/m^3]$ 530

Sieve residue of sulphur

 $(45 \mu = 325 \text{ mesh})$ [%] max. 5

Physiological behaviour refer to safety data sheet

Storage stability at least 24 months if stored properly

Packing 20 kg bags

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.



Schill + Seilacher "Struktol" GmbH Moorfleeter Str. 28 D-22113 Hamburg Fon: +49 40 733 62-0 Fax: +49 40 733 62-194 E-Mail: info@struktol.de Internet: www.struktol.de

Recommendations for Application

STRUKTOL SU 95 L is a coated soluble sulphur containing dispersing agents and wetting agents.

Incorporation and dispersion of the sulphur are taking place without formation of agglomerates and local overconcentration. Formation of dust as well as electrostatic charge of the sulphur are avoided thus providing greater production safety due to the reduced risk of fire or explosion.

STRUKTOL SU 95 L can be applied in any natural rubber and synthetic rubber compound which is sulphur cured. The dispersing agents used have no influence on cure, and do not discolour the vulcanizate.

STRUKTOL SU 95 L complies with regulation 21 CFR 177.2600 (FDA) and Recommendation XXI BfR (formerly BGA).

Factor for dosage: 1,05

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testings to ensure suitability for intended processes and use. Liability is only accepted in case of intention or gross negligence. Liability for any defects caused by minor negligence are not accepted. Each producer is responsible and liable to observe legislation and patent rights of third parties.

This new leaflet replaces all previously printed documentation. Alterations reserved. 05/2009