

Faktis DS soft

Brown Sulphur Factice

Description

Brown sulphur factice, with 30% mineral oil

Composition

Rapeseed oil, cross-linked with sulphur

Application

For coloured and black articles based on general purpose rubbers. Very good compatibility with OE-SBR. It is suitable for extremely low hardness vulcanizates

Dosage

10 – 30 phr, depending on the application

Typical physical properties

| | | Unit |
|------------------|-------------|-------------------|
| Colour | Brown lumps | / |
| Total sulphur | 9.5 – 12.5 | % |
| Free sulphur | 0.2 – 0.7 | % |
| Acetone extract | approx. 52 | % |
| Ash, 2h at 950°C | max. 0.2 | % |
| Density at 20°C | 1.0 | g/cm ³ |

Benefits

Broad range of application
Predominantly for soft compounds or compounds with low shear forces, such as cellular rubber
FDA suitable

Associated products

F 14
F 17
F 25
F 10
F 10 soft
K 14 D
PD 14
NP 17

Storage

In originally sealed package in cool and dry places
Storage stability: min. 12 months

Supply Form

25 kg in PE-bags

German Food Legislation (BfR recommendation XXI)

Not approved

US Code of Federal Regulations, FDA – CFR Title 21, 177.2600

Listed

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