

Faktis NQ

Brown Sulphur Factice



Description

Brown sulphur factice

Composition

Mainly castor oil, cross-linked with sulphur

Application

For oil resistant articles based on NBR and CR. The swelling behaviour of factice NQ in mineral oils is comparable to that of articles based on 33% ACN-NBR consequently. NQ improves the oil resistance in articles containing 18% to 28% ACN-NBR or CR

Dosage

10 – 30 phr, depending on the application

Typical physical properties

		Unit
Colour	Brown ground product or brown crumbs	/
Total sulphur	11.0 – 14.0	%
Free sulphur	0.8 – 1.3	%
Acetone extract	approx. 12.0	%
Ash, 2h at 950°C	max. 0.2	%
Density at 20°C	1.1	g/cm ³

Benefits

Castor oil factice for optimized swelling resistance
Predominantly used for NBR and CR
BfR suitable

Associated products

RQ 20

Storage

In originally sealed package in cool and dry places at max. 25°C
Storage stability: min. 6 months

Supply Form

25 kg in PE-bag

German Food Legislation (BfR recommendation XXI)

Approved

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

Not listed

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