

Rhenopren® C

Factice

Function

Used as processing promoter in rubber compounds based on natural and synthetic rubbers

Product description

Grade:	yellow sulfur factice
Composition:	refined rape-seed oil cross-linked with sulfur and hardened
Appearance:	brownish yellow, finely ground
Density:	approx. 1.03 g/cm ³
Total sulfur:	16-18 %
Physiological properties:	see safety data sheet

Use

Mode of action:	Rhenopren C has a dispersing effect on rubber chemicals. It improves the extrudability and calandering as well as the resistance to deformation of uncured compounds. Rhenopren C has been approved by the German Risk Assessment Board (BfR) for rubber articles which come into contact with foodstuffs.
Dosage:	5-30 phr; for foodstuff qualities max. 20 %, calculated on the finished article
Applications:	For brightly colored, molded and extruded goods, rubber goods for medical, household, sports and leisure articles

Packaging

17 kg paper bags on 799 kg skid

Storage stability

In original closed containers under cool and dry conditions max. 1095 days from date of production

Handling

Please consult current safety data sheet for additional handling information on Rhenopren C.

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