

## Rhenopren® Asolvan

Factice

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### Function

Used as a processing promoter in rubber compounds based on natural and synthetic rubbers, e.g. NBR, CR, CSM, and other specialty rubbers

### Product description

Grade:	brown sulfur factice
Composition:	castor oil cross-linked with sulfur
Appearance:	ground, brown material
Density:	approx. 1.06 g/cm <sup>3</sup>
Total sulfur:	13.5-15.5 %
Physiological properties:	For further information see safety data sheet

### Use

Mode of action:	Rhenopren Asolvan is not extracted by oil, benzene, or plasticizers. Therefore, the swelling resistance of vulcanizates with Asolvan remains practically unaffected. It is, therefore, particularly suitable for soft nitrile rubber vulcanizates. Rhenopren Asolvan has got approval by the German Risk Assessment Board (BfR) for rubber articles which come into contact with foodstuffs.
Processing:	Rhenopren Asolvan is processed within the first mixing step.
Dosage:	5-30 phr; for foodstuff qualities max. 20 %, calculated on the finished article.
Application:	Fuel- and mineral oil-resistant goods such as rollers, fuel hoses, and articles for food contact applications. For food contact qualities, max. 20 % calculated on the finished article.

### Packaging

20 kg paper bags on 800 kg skid

### Storage stability

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

## Handling

Please consult current safety data sheet (SDS) for additional handling information on Rhenopren Asolvan.

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Our technical advice - whether verbal, in writing or by way of trials - is given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. It does not release you from the obligation to test the products supplied by us as to their suitability for the intended processes and uses. The application, use and processing of the products are beyond our control and, therefore, entirely your own responsibility. Should, in spite of this, liability be established for any damage, it will be limited to the value of the goods delivered by us and used by you. We will, of course, provide products of consistent quality within the scope of our General Conditions of Sale and Delivery.

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