## **Technical Data Sheet**



Rhenopren® Asolvan T

**Factice** 

## **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 and

blended with refined rape-seed oil.

Appearance: brown, ground material

Density: approx. 1.06 g/cm<sup>3</sup>

Total sulphur\*: 16.5-19.5 %

Physiological properties: see safety data sheet

Use

Mode of action: Rhenopren Asolvan T is neither extracted by oil or benzene nor plasticizers.

Therefore, the swelling resistance of vulcanizates with Asolvan T remains practically unchanged. Rhenopren Asolvan T is particularly suitable for soft

nitrile rubber vulcanizates.

Processing: Rhenopren Asolvan T is processed within the first mixing step.

Dosage: 5-30 phr

Applications: Fuel- and mineral oil-resistant goods such as rollers, fuel hoses

**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 T.

Page Edition: 1 of 2 3/30. Mar 2016 Revised: 03-30-2016

Printed on: 08-10-2017



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.



LANXESS Deutschland GmbH Business Unit Rhein Chemie Kennedyplatz 1 D-50569 Cologne, Germany http://rch.lanxess.com

LANXESS