

Rhenogran® MgO-75

Predispersed rubber chemicals and additives

Application

Curing activator and acid acceptor particularly suitable for polychloroprene rubber (CR) and adhesives

Product description

Composition:	75 % magnesium oxide 25 % polymer binder and dispersing agents
Appearance:	grey to white granules
Density, 20 °C:	approx. 2.0 g/cm ³
Physiological properties:	see safety data sheet

Use

Mode of action:	In halogenated elastomers such as CR, CM, and CSM as well as chlorinated sulfur factis magnesium oxide acts as an acid acceptor and curing activator. It also improves scorch behavior of such mixes.
Processing:	Rhenogran MgO-75 is easy to incorporate and disperses quick and homogeneously in the mix. Dusting and absorption of humidity are effectively reduced in the pre-dispersed, polymer bound form. For optimal results it is recommend to add Rhenogran MgO-75 at the beginning of the first mixing stage.
Dosage:	2-4 phr

Packaging

25 kg cartons with PE bag inside on 900 kg skid

Storage stability

In original closed containers under cool and dry conditions 365 days from date of production

Handling

For additional handling information on Rhenogran MgO-75 please consult current safety data sheet.

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