

GETREN® R 4200

Chemical description

Polyether

Physical properties

Appearance	yellowish, clear
Active matter	100 %
Viscosity (25 °C) DIN 53015	1 750 – 2 050 mPas
Density (25 °C) DIN 517574	approx. 1 g/cm ³
Cloud point (4 % dilution)	approx. 40 °C

Application

GETREN® R 4200 is a rubber hose release agent, mainly used for ECO and EPDM (sulphur and peroxide cured).

Advantages

- Excellent slip- and release properties
- Good lubricating properties on the mandrels after vulcanisation
- Water soluble, thus easily washable without additional detergents at temperatures < 40 °C

Dosage/Handling

GETREN® R 4200 is recommended to be used in non-diluted form. The release agent should be applied by dipping or brushing of the mandrels.

Dilution with water is possible and even required for its washability. Water temperature should not exceed 40°C. However, very strong dilutions during drifting may reduce the release effect, thus all dilutions must be tested first under the customer's specific circumstances. For further information please contact our technical managers.

Registration status

The components of GETREN® R 4550 are listed in the following chemical inventories:

EINECS, TSCA, ECL, DSL, ENCS, AICS, PICCS, CHINA

Storage stability

In originally sealed containers and at temperatures between 10 – 30 °C GETREN® R 4200 can be stored for at least 1 year.

Protect from frost !

Packaging

25 kg PE drum (300 kg per pallet)
200 kg PE drum (800 kg per pallet)
1 000 kg PE container

Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fire
- toxicity and ecological effects

is given in our material safety data sheets.

07/2016

Trademark notice and legal notice

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(Status: July 2015)

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