

GETREN® R 5030

Chemical description

Mixture of surface active substances and modified polyethers.

Physical properties

Appearance	White, waxy
Active matter	100 %
Specific gravity (25 °C)	about 1 g/cm ³
Melting range	approx. 50–60 °C

Application

Waxy release agent for the extrusion process of shaped rubber hoses, suitable for EPDM (sulphur and peroxide cured), ECO and NBR rubber mixtures.

Advantages

- Excellent slip and release properties
- Rheological behaviour, tailor made for the special requirements of extrusion processes
- Low consumption, thus no wax residues between extrusion and vulcanization
- Silicone oil free
- Good lubricating properties on the mandrels
- Water dispersible, thus removable by washing with cold or slightly warm water

Dosage/Handling

In order to achieve an optimal release and sliding effect, GETREN® R 5030 should be used as delivered. After fusing, the product is usually being applied into the inner side of the hoses by injection systems. For further information please do not hesitate to contact us.

Registration status

The ingredients of GETREN® R 5030 are listed in the following chemical inventories:

EINECS, TSCA, DSL, AICS, TCS, China

Storage stability

In originally sealed containers GETREN® R 5030 can be stored for at least 1 year.

The product should be stored below 40°C.

Packaging

170 kg steel drums (680 kg each pallet)

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.

09/2016

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(Status: April 2008)

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