

GETREN® M 2000

Chemical description

Polyether-emulsion

Physical properties

Appearance	white
Active Content	30 – 40 %
Specific Gravity (25 °C)	approx. 1 g/cm ³
Type of Emulsion	O/W
Type of Emulsifier	non-ionic

Application

GETREN® M 2000 is a release agent for rubber mouldings.

Advantages

- Suitable for all common rubber compounds
- Usable for different sorts of processes, e. g. injection moulding, pressing and stamping
- Good wetting properties, thus a permanent film is easily achievable
- Stable at mould temperatures up to approx. 200 °C

Dosage/Handling

GETREN® M 2000 may be diluted down to 5 % active content for first trials, but this needs to be tested under the customer's specific circumstances.

GETREN® M 2000 is applied by spraying onto the mould. The release film has to cover the whole surface to obtain best results. The release film has to be dry before extruding.

Registration status

The components of GETREN® M 2000 are listed in the following chemical inventories:

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

Storage stability

In originally sealed containers GETREN® M 2000 can be stored for at least 6 months.

Protect from frost!

Packaging

- 50 kg PE drum (300 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.

07/2015

Trademark notice and legal notice

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

(Status: July 2015)

Evonik Nutrition & Care GmbH

Goldschmidtstr. 100, 45127 Essen, Germany

Phone Europe +49 201 173-2665, Asia +86 21 61191 125, Americas +1 804 727 0700

interface-performance@evonik.com, www.evonik.com/interface-performance