

GETREN® M 2500

Chemical description

Emulsion of organo-modified siloxanes

Physical properties

Appearance	white
Active Content	35–41 %
Specific Gravity (25°C)	approx. 1.0 g/cm ³
Type of Emulsion	O/W
Type of Emulsifier	non-ionic

Application

GETREN® M 2500 is a release agent for rubber mouldings.

Advantages

- Suitable for all common rubber compounds
- Usable for 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 2500 should be used for first trials as delivered. However, a dilution of 1 : 3 to 1 : 9 may have an advantage to the process, but this needs to be tested under the customer's specific circumstances.

GETREN® M 2500 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 2500 are listed in the following chemical inventories:

EINECS, TSCA, NDSL, ENCS, AICS, ECL, PICCS, IECSC

Storage stability

In originally sealed containers GETREN® M 2500 can be stored for at least 6 months.

Protect from frost!

Packaging

- 50 kg PE drum (450 kg per pallet)
- 200 kg PE drum (800 kg per 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.

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Trademark notice and legal notice

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