

# SOLVOTAN<sup>®</sup> VM

## cationic fatliquor

Basis:	cationic emulsified, predominantly synthetic fattening substances
Appearance:	beige, pasty
Charge:	cationic
Active matter:	approx. 50 %
pH value (1 : 10):	approx. 4
Acid stability:	excellent
Salt stability:	excellent
Chrome stability:	excellent

### Properties:

SOLVOTAN VM is a special cationic fatliquor, suitable for diverse articles and leathers.

SOLVOTAN VM is particularly useful for more anionic leathers (as chrome-free leathers, e.g. wet white), which require a high degree of inner softness and a fluffy, round handle.

SOLVOTAN VM facilitates the production of fine-grained leathers with an extremely pleasant handle and remarkable fullness.

### Application:

SOLVOTAN VM can be used extremely advantageous as a pre-fatliquor agent, i.e. it is used in the beginning of the dyehouse process, so prior to the neutralisation. Subsequently a normal fatliquoring with usual anionic fatliquors can be applied in fresh float.

The dosage quantity and point of addition obviously depend on raw material, article and desired effect.

Applied in the re-chroming process (respectively in the pickle), SOLVOTAN VM enhances a smooth, fine grain pattern, contributes to an even chrome distribution and a good inner softness.

SOLVOTAN VM should not be added and applied directly together with other anionic products, as it might cause precipitation and uneven dyeing.

#### Safety and storage:

When handling SOLVOTAN VM, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

SOLVOTAN VM can be stored for up to 18 months, if temperatures below 5 °C and above 40 °C can be avoided. On prolonged storage or extremes of temperature SOLVOTAN VM may exhibit some settlement which can be rectified by either warming and/or stirring the product thoroughly before use.