

## Aflux® 42 M

Processing Promoters

### Function

Dispersing agent and lubricant for compounds based on all synthetic rubbers, particularly SBR, NBR, CR and EPDM.

### Product description

Composition:	water-free blend of fatty alcohols and fatty acid esters
Appearance:	light brown to brown pastilles
Specific Gravity:	Approx. .90
Solidification point:	85 ± 5 °C
Discolouration of vulcanizates:	None
Physiological properties:	See Safety Data Sheet

### Use

Mode of action:	Aflux 42 M is an excellent dispersant of fillers and chemicals. It increases the plasticity of the green compound and improves flow properties. Aflux 42 M increases injection capacity and injection speed in the manufacture of profiles and gives a smooth surface finish to injection moldings and calendered sheets. Aflux 42 M has almost no effect on vulcanization characteristics.
Processing:	Aflux 42 M can be incorporated both on the open mill and in the internal mixer. It should be added at the same time as the fillers.
Dosage:	in NBR: 2 - 4 phr in EPDM: 2 - 5 phr in SBR: 2 - 5 phr in BR: 2 - 5 phr in CR: 2 - 5 phr
Application:	Technical molded and extruded articles of all kinds, footwear

### Packing

Paper bag, 20 kg

## Storage stability

In original closed containers under cool and dry conditions max. 2 years

## Handling

Consult safety data sheet (SDS) for additional handling information on Aflux 42 M.

® = registered trade mark

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