

Nurcagran® 440
Blend of metal soaps of fatty acids**Technical Data Sheet****CORRESPONDING TRADEMARK**

Ultra flow 440; EF44; Aktiplast GT

PRODUCT DESCRIPTION

Nurcagran® 440 is a processing additive for application in natural and synthetic rubber.

Due to its unique composition it provides excellent improvement of processing properties for a broad range of elastomers of high and low polarity.

Nurcagran® 440 improves filler dispersion, in particular silica and other mineral fillers.

Nurcagran® 440 shows outstanding performance in extruded compounds, but also works well for transfer and injection moulding.

Nurcagran® 440 complies with FDA 177.2600 and BfRXXI.

TYPICAL PROPERTIES

Appearance:		Beige pastilles
Specific Gravity	(°C) min.	1.1
Melting point	(°C)	95-105
Ash content	(%)	12.5-14.5
Storage Stability		At least 2 years under normal conditions

DPSAGE

1 to 3 phr

PACKAGING

25 kg paper bag with PE-Inlay