

Nurcagran® 160 Processing Agent Composition of fatty acid soaps and amides

Technical Data Sheet

CORRESPONDING TRADEMARK

Ultralube 160;WB16; Aflux 16;Deoflow S

PRODUCT DESCRIPTION

Nurcagran® 160 is highly effective in improving flow properties of rubber compounds. This effect is based on a reduction of intermolecular friction and external friction against metal surfaces. Nurcagran® 160 is outstanding during the compounding stage and after vulcanization as a mold release. Besides, it is highly effective as an internal release agent in preventing rubber compounds sticking to open mill rolls as well as to rotors in internal mixers. Nurcagran® 160 has a stabilizing effect on the tendency of re-crystallization in CR compounds.

TYPICAL PROPERTIES

Appearance:		light yellow flake or pastilles
Melting point	(°C)	80-105
Ash content	(%) max.	7
Storage Stability		At least 2 years under normal conditions

DPSAGE

1 to 5 phr

PACKAGING

25 kg paper bag with PE-Inlay