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PROCESS AIDS

PROAID® AC-722

PRODUCT DESCRIPTION:

Proaid AC-722 is a water-free blend of high molecular weight aliphatic fatty acid esters designed to act as a processing aid for all natural and synthetic rubber compounds. Proaid AC-722 reduces compound viscosity and improves mold flow (especially transfer and injection) and release from all metal surfaces without affecting cured physical properties.

TYPICAL PROPERTIES:

Appearance	White pellets
Specific Gravity (g/cm ³)	0.95
Softening point (°C).....	60°C

APPLICATIONS:

The dosage for Proaid AC-722 is 0.5 to 6 phr, depending on the polymer and the process. Due to its low volatility, AC-722 can be used in heat resistant vulcanizates. It is very effective in polar compounds (e.g. NBR).

Proaid AC-722 may be used:

- To reduce mold fouling
- To improve mold filling and cured part finish
- To improve flow characteristics in injection and extrusion equip.
- To improve release from molds, mills and internal mixers
- To improve dispersion of fillers during mixing (add early in mix)

PACKAGING: 25 kg PE bags

STORAGE: At least 2 years under normal conditions

Gpb 6-3-14, T-proaid AC-722

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