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PROCESS AIDS

PROAID® AC-22

PRODUCT DESCRIPTION:

Proaid AC-22 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-22 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.....	off-white beads
Specific Gravity	0.98
Melt point range.....	55°C-65°C
Ash	0%
% Moisture.....	0%

APPLICATIONS:

The dosage for Proaid AC-22 is 1 to 6 phr, depending on the polymer and the process. Low water creates fewer problems in high temperature cures (like CV cures). No ash means AC-22 is more concentrated. All materials used in the manufacture of this product have previously been approved for food contact by the FDA (per CFR 21 177.2600).

Proaid AC-22 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 bags

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