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PROCESS AIDS

PROAID[®] AC-116

PRODUCT DESCRIPTION:

Proaid AC-116 is a mixture of primarily calcium salts of higher molecular weight fatty acid soaps designed to act as a unique processing aid for a number of polymers. Proaid AC-116 improves mold flow and release from all metal surfaces without affecting cured physical properties (slightly activates sulfur cures).

All materials used in the manufacture of Proaid AC-116 have previously been approved for food contact by the FDA (per CFR 21 177.2600).

TYPICAL PROPERTIES:

Appearance.....	tan flakes
Specific Gravity	1.02
Softening Point.....	104°C
Ash	6%
% Moisture.....	<2%

APPLICATIONS:

The dosage for Proaid AC-116 is 1 to 3 phr, depending on the polymer and the process.

Proaid AC-116 may be used:

- Primary Function: To greatly improve EPDM flow and release characteristics in injection and extrusion equipment.
- In nitriles, to improve release from mills and molds. Use in combination with Proaid AC-22 or AC-1142 for excellent mold-flow in NBR.
- For those attributes normally associated with process aids: reduced viscosity, reduced mold fouling, less sticking to process equipment.

PACKAGING: 25 kg paper bags

T-PAC116, sb123096

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