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## PROCESS AIDS

### PROAID® PLUS

#### PRODUCT DESCRIPTION:

Akrochem’s Proaid Plus is a mixture of fatty acid esters and selected waxes designed to act as a processing aid for a wide range of polymers. Proaid Plus reduces compound viscosity and improves mold flow and release from all metal surfaces without affecting cured physical properties. All materials used in the manufacture of this product have previously been approved for food contact by the FDA (per CFR 21, 177.2600).

#### TYPICAL PROPERTIES:

Appearance.....	off-white flakes
Specific Gravity .....	0.99
Melting Range.....	96°C-109°C
Ash .....	2%
% Moisture.....	<1%

#### APPLICATIONS:

The dosage for Proaid Plus is 1 to 4 phr, depending on the polymer and the process. Use the higher levels in non-black loaded compounds and in those applications where maximum flow is required.

Proaid Plus 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 paper bags

x-t-proaid plus

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