



255 Fountain Street Akron, Ohio 44304-1991  
 330-535-2100 ♦ 800-321-2260 ♦ Fax 330-535-8947

[ PROCESS AIDS ]

## PROAID<sup>®</sup> AC-100

### PRODUCT DESCRIPTION:

Proaid AC-100 is a mixture of fatty acids and selected waxes designed to act as a processing aid for a wide range of polymers. Contains no zinc so is safe to use in Hypalon, polychloroprene, and CPE. Proaid AC-100 reduces compound viscosity and improves mold flow and release from all metal surfaces without affecting cured physical properties.

### TYPICAL PROPERTIES:

Appearance.....	cream flakes
Specific Gravity .....	0.99
Melting Range.....	60°C-70°C
Ash .....	<1%
% Moisture.....	<1%

### APPLICATIONS:

The dosage for Proaid AC-100 is 2 to 6 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 AC-100 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

T-PAC100, sb062196

Included with its product literature and upon the request of its customers, Akrochem provides product specifications and evaluations, suggested formulations and recommendations and other technical assistance, both orally and in writing (collectively the "Technical Information"). Although Akrochem believes all Technical Information to be true and correct, it makes no warranty, either express or implied, as to the accuracy, completeness, or fitness of the Technical Information for any intended use, or the results which may be obtained by any person using the Technical Information. Akrochem will not be liable for any cost, loss or damage, in tort, contract or otherwise, arising from customer's use of Akrochem products or Technical Information. It is the customer's sole responsibility to test the products and any Technical Information provided to determine whether they are suitable for the customer's needs. Before working with any product, the

customer must read and become familiar with available information concerning its hazards, proper use, storage and handling, including all health, safety, and hygiene precautions recommended by the manufacturer. Nothing in the Technical Information is intended to be a recommendation to use any product, method, or process in violation of any intellectual property rights governing such product, method, or process. No license is implied or granted by Akrochem as to any such product, method, or process. AKROCHEM CORPORATION DISCLAIMS ANY AND ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE, RELATED TO ANY PRODUCTS OR TECHNICAL INFORMATION PROVIDED BY AKROCHEM.