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## PROCESS AIDS

### PROAID® AC-31

#### PRODUCT DESCRIPTION:

Proaid AC-31 is a mixture of zinc salts of high molecular weight fatty acids. It can be used as a processing aid and viscosity reducer (peptizer) for natural and synthetic rubber. Has mild activating effect on sulfur cures. This product is supplied in easily dispersing pastilles.

#### TYPICAL PROPERTIES:

Appearance.....	greenish-brown pastilles
Specific Gravity .....	1.10
Melting Range.....	101°C
Ash .....	14%

#### APPLICATIONS:

The dosage for Proaid AC-31 is 2 to 5 phr, depending on the polymer and the process. Proaid AC-31 may be used:

- To obtain lower power consumption during the mixing cycle
- To obtain lower dumping temperature
- To obtain lower mooney viscosity
- To improve vulcanization uniformity
- To improve filler dispersion in dry compounds
- To aid blending of elastomers

**PACKAGING:** 25 kg paper bags/1000 kg skids

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