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PROCESS AIDS

PROAID® PEP

PRODUCT DESCRIPTION:

Proaid PEP is a mixture of zinc salts of high molecular weight fatty acids. It can be used as a processing aid and for natural and synthetic rubber. It provides excellent mill release in epichlorohydrin compounds.

TYPICAL PROPERTIES:

Appearance	ivory-colored pastilles
Specific Gravity	1.05
Melting Range (°C).....	205 - 216°F
Ash (800°C)	15% max
Free ZnO	2%
Solubility.....	soluble in aromatic solvents, insoluble Acetone & ethanol

APPLICATIONS:

The dosage for Proaid PEP is 2 to 5 phr, depending on the polymer and the process. Proaid PEP 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

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