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CHEMICAL DISPERSIONS
-ADDITIONAL DISPERSIONS-

AKROCAL™ 90
-CALCIUM OXIDE DISPERSION-

DESCRIPTION:

Akrocal 90 contains a fine particle size calcium oxide dispersed in a naphthenic oil. Akrocal 90 is a powder, containing 90% calcium oxide packaged in a ten pound, low melt, polyethylene bag.

TYPICAL PROPERTIES:

Specific Gravity	2.68
Percent Activity.....	90% minimum CaO
Binder Type.....	Naphthenic Oil
Color.....	Oyster White
Form	Powder

STORAGE AND SHIPPING CONTAINER:

Store in a cool, dry place with stock rotation of 60 days recommended. Protect from moisture. 2,000 pound Gaylords containing 200 x 10 pound low melt polyethylene bags.

GENERAL RECOMMENDATIONS:

Akrocal 90 is used at levels of 5.0 to 10.0 parts per 100 of rubber. As a moisture scavenger, Akrocal 90 provides protection against blistering and porosity. Add this product towards the end of a single pass mix or during the second pass.

One variable important in determining the use level of Akrocal is the time of the year. Those months which bring high humidity in a plant may require larger amounts of Akrocal to provide the protection needed to produce acceptable product. The filler loading and type of filler, as well as the mixing procedure, are also important factors.

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