



255 FOUNTAIN STREET AKRON, OHIO 44304-1991
330-535-2100 ♦ 800-321-2260 ♦ FAX 330-535-8947

CHEMICAL DISPERSIONS
-ADDITIONAL DISPERSIONS-

AKROCHEM® ZiMAG

PRODUCT DESCRIPTION:

Akrochem ZiMag is a dispersion of high activity magnesium oxide and zinc oxide in naphthenic oil.

PHYSICAL PROPERTIES (TYPICAL)

Zinc Oxide, ZnO	39%
Magnesium Oxide, MgO	31%
Carrier	naphthenic oil
Consistency	stiff paste
Color	cream
Specific Gravity	2.13 calc
Bar Weight	4.0 lbs.
Wrapping	individually poly-wrapped
Package	16 x 4 lb. bars/box 64 lbs./box

STORAGE STABILITY:

Akrochem ZiMag has excellent storage stability and will show little change in consistency, shape, color or ease of dispersion with prolonged aging.

USAGE:

Use at 4 - 8 parts level as a replacement for dry magnesium oxide and zinc oxide content. Add at beginning of mix. The combined effect of the pre-wetted and dispersed magnesia and zinc oxide gives a synergistic effect in the curing system, in addition to reducing the incorporation time.