

CHEMICAL DISPERSIONS -MASTERBATCHES-

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AKROCHEX[™] **OTOS/EPR/C**

PRODUCT DESCRIPTION:

A polymer bound dispersion of N-oxydiethylene thiocarbamyl-N'-oxydiethylene-sulfenamide (Cure-Rite 18) in ethylene-propylene type rubber. Curerite 18 provides very good compression set properties with good reversion resistance and heat aging. Scorch properties are excellent compared to other ways of getting high states-of-cure in low sulfur stocks (like high thiurams). Modest sulfur donor – about 11% by weight.

COMPOSITION:

70% thiocarbamyl sulfenamide (Cure-Rite 18), 20% polymer binder with dispersing agents.

SPECIFIC GRAVITY:

1.18 (typical)

APPEARANCE:

Color coated light blue 1" squares

PACKAGE:

50 pound net weight cartons

ADVANTAGES:

Polymer bound or encapsulated dispersions are a proven means of upgrading plant safety, efficiency, quality, and raw material control.

AKROFORM polymer bound or encapsulated dispersions eliminate any irritating dust, as well as other potential hazards in handling powders in plant. The physical form is easy to handle and weigh accurately. As a dispersion, better uniformity of the mix at lower process temperatures are achieved.

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