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RUBBER CHEMICALS
-MASTERBATCHES-

AKROFORM® CLD-80/EPR/P
(1,1'-dithiobis [hexahydro-2H-Azepin-2-one])

PRODUCT DESCRIPTION:

Akroform CLD-80/EPR/P is recommended for uses where a non-blooming or non-staining sulfur donor is required. It is excellent in scorch safety and broad curing plateau. When the full curing temperature is reached, a quick vulcanization follows. Additional acceleration by thiazoles, sulfenamides, or thiurams is recommended. When formulated correctly, Akroform CLD-80/EPR/P will not produce nitrosamine.

Akroform CLD-80/EPR/P shows favorable compression set. It provides a high degree of heat aging resistance in synthetic and natural rubbers.

TYPICAL PROPERTIES:

Specific Gravity	1.20 g/cm ³
Appearance	white to off white granules
Activity	80 %
Carrier	EPR

ADVANTAGES:

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

Akrochem polymer bound or encapsulated chemical dispersions eliminate any irritating dust, as well as other potential hazards in handling powders in the plant. The physical form is easy to handle and weigh accurately. Using a dispersion, better, uniform mixing, at lower processing temperatures is possible.

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