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CHEMICAL DISPERSIONS -MASTERBATCHES-

AKROFORM® DETU-75/EPR/P -N, N'-DIETHYLTHIOUREA-



PRODUCT DESCRIPTION:

Akroform Accelerator DETU-75/EPR is a 75% active, easy dispersing, non-discoloring, non-staining thiourea for high temperature curing of mercaptan-modified polychloroprene and EPDM's. It is used by itself or in combination with Akroform® ETU-75/EPR dispersion for continuous curing of solid and cellular extruded goods. (i.e. car door and boot seals cured at 180°-250°C. in fluidized beds or molten salt baths). DETU is faster curing than ETU. DETU has also been found to act as a retarder in clay-loaded peroxide-cured stocks.

TYPICAL PROPERTIES:

Percent Active DETU	75%
Polymer Binder	EPR
Appearance	off-white to light yellow pellets
Specific Gravity	1.00
Packaging	55.1 pound box

ADVANTAGES:

Akrochem polymer bound or encapsulated dispersions are a proven means of upgrading plant safety, efficiency, quality & raw material control. They 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. With a dispersion, better uniformity of the mix at lower processing temperatures is possible.

NOTE: See MSDS for information concerning the possible carcinogenic nature of DETU. Note also that hot vapors containing this product may cause severe eye irritation.

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X-detu-75

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