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RUBBER CHEMICALS -ACCELERATORS- THIURAMS

ACCELERATOR TMTM POWDER & PELLETS (Tetramethylthiuram Monosulfide)

PRODUCT DESCRIPTION:

Accelerator TMTM is a non-staining, non-discoloring, fast curing secondary accelerator with excellent storage stability. It can be used alone or in combination with other accelerators in NR, SBR, NBR, Butyls, Neoprene and Reclaim Rubber.

TYPICAL PROPERTIES:

Appearance	Yellow powder & pellets
Melting Point.	229°F
Heat Loss	0.5%
Ash.	0.5%
Specific Gravity.	1.40
Fineness Powder (100 mesh)	0.10% Retained
Packaging.55.1 pound bags

APPLICATIONS:

Accelerator TMTM provides very good processing safety while still allowing for high cure activity. Unlike the thiuram disulfides, the monosulfide TMTM will not produce cures in the absence of added elemental sulfur. Accelerator TMTM is also available as Akroform® TMTM-80. This polymeric masterbatch contains 80% Accelerator TMTM. Polymer bound or encapsulated dispersions are a proven means of upgrading plant safety, efficiency, quality & raw material control.

HANDLING PRECAUTIONS:

Note: TMTM may be a skin sensitizer in some individuals. Avoid prolonged or repeated skin contact and breathing dust or vapors. Use with adequate ventilation.

X-Accel.TMTM (ST#-3220, 3221 & 3245) 5-28-2025 TEE

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