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CHEMICAL DISPERSIONS
-MASTER BATCHES-

AKROSPERSE TBzTD-75/EPR/S
(Tetrabenzylthiuram disulfide)

PRODUCT DESCRIPTION:

Akroform TBzTD-75/EPR/s is a polymeric dispersion of TBzTD. It has been developed to replace thiurams such as TMTD in cases where the presence of harmful nitrosoamines is of concern. The dibenzyl nitrosoamine is not carcinogenic, according to published literature. TBzTD is a fast curing primary or secondary accelerator and sulfur donor in NR, SBR and NBR applications. It is safer processing than TMTD and thus does not provide the curing activity (i.e. state-of-cure is lower and rate-of-cure is slower) of TMTD. Modest changes to the curing package (higher levels of elemental sulfur) can overcome this. In CR, TBzTD is a retarder when used with ETU.

TYPICAL PROPERTIES:

Specific Gravity	1.05
Percent Active	75%
Binder	EPR
Packaging	50.0 lb cartons

HANDLING PRECAUTIONS:

Not a skin or eye irritant. Not a skin sensitizer in guinea pigs (see MSDS for details). Avoid breathing dust or vapors. Use with adequate ventilation.

gpb 12/10, t-tbzttd-75/epr mb

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