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**RUBBER CHEMICALS
 -ACCELERATORS-
 SULFENAMIDES**

ACCELERATOR OMTS (powder)

**90% N-Oxydiethylene-2-Benzothiazole-Sulfenamide
 10% Benzothiazyl Disulfide (MBTS)**

PRODUCT DESCRIPTION:

Accelerator OMTS is recommended as a delayed action accelerator for natural and many synthetic rubber polymer. It is more delayed action than CBTS, yet is faster curing than OBTS. OMTS offer the rubber chemist a single component modification for critical vulcanization articles with relative low melt point.

TYPICAL PROPERTIES:

Appearance	tan powder
Melting Point	70°C (min.)
Ash.....	0.5% (max.)
Specific Gravity	1.34
Packaging.....	50 pound bags

APPLICATION:

OMTS is recommended for applications where extended processing safety is required. It is particularly useful for thick cross section articles where delayed scorch and rapid cure completion are a must. It can be compounded alone or in combination with many secondary accelerators. Typical dosages range for 0.5 to 3.5 PHR depending on the length of timed needed to prevent on-set of cure.

CHEMICAL DISPERSIONS:

Accelerator OMTS is also available as a polymeric masterbatch. Polymer bound or encapsulated dispersions are a proven means of upgrading plant safety, efficiency, quality & raw material control.

T-OMTS.DOC (2700 & 2755) TLM (8-1-2019)

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