

Product Literature

ISO 9001:2008 REGISTERED

TBBS

Chemical Name: N-tert-Butyl -2-benzothiazolesulfenamide

Structure

Molecular Weight: 238.4 Class: Sulfenamide CAS#: 95-31-8

TBBS is a primary amine based accelerator with excellent scorch delay combined with fast cure rate and excellent modulus development. It is quite active and therefore it can be used at a reduced level (10%) when compared to CBS. It is a non-staining general purpose accelerator for dry rubber compounding, but can be slightly discoloring when used in light compounds.

TBBS has typical properties of: Specific Gravity @ 1.29; Melt Point @ 104°C, and is available in a light tan oil treated powder or granular form.

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