

**SIN RUBTECH® POLYMER BOUND  
PREDISPERSED TBBS – 70G****Product Description**

Composition:	A proprietary predispersed 70% N-tert-butyl-2-benzothiazole sulphenamide in a 30% elastomeric / processing aids binder specially formulated for use in EPDM, NR, SBR, BR formulations
Appearance:	Beige Granules.
Density:	Approx. 1.10 g/cm <sup>3</sup> .
ML 1+4 @ 50°C	< 70
Moisture Content:	< 1.0 %
Melting Point: ( of active TBBS )	> 103 °C
Storage Stability:	At least 2 years under normal storage conditions. TBBS – 70G turns yellow at the surface upon storage.
Packing:	18 kg nett in sealed PE bag in a carton box.

**Recommendations and Applications**

Predispersed TBBS – 70G is recommended where a more eco-friendly material, higher productivity and better dispersion is required. This often translates to lower bottom-line costing.

The active ingredient TBBS is a delayed action accelerator with cure rate comparable to CBS and MBS. The applications of TBBS – 70G is similar to CBS-70G but TBBS-70G is preferred where extra scorch safety and final compound storage stability are required.

**Dosage**

Recommend initially to try TBBS –70G at 1:1.14 substitution of TBBS powder. Dosage can be 0.5 PHR to 2.0 PHR.

**SIN RUBTECH CONSULTANCY SDN BHD (Company No : 103451-P)**

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