

# TECHNICAL INFORMATION

## WESTCO TBBS SOFT GRANULE

N- tert-butyl-benzothiazole sulfenamide

### Specifications

**Appearance** Cream to light yellowish granules

* Initial Melt Point	104° C min
* Final Melt Point	107° C min
* Moisture:	0.50% max
* Ash	0.5% max
* Purity	97.0% min
* Methanol insolubles	0.5% max
Free Amine	0.3% max
Specific Gravity, Typical	1.28
*Grain strength	2 max

\*Actual data will be reported on Certificate of Analysis

**Solubility:** Soluble in ethanol, acetone, benzene, ether, toluene and carbon tetrachloride, practically insoluble in water

**Staining:** None

**Characteristics:** A delayed action accelerator for use in natural rubber and synthetic rubbers such as SBR, BR, NBR and EPDM. Lower scorch than CBS and can be more safely processed. But slightly faster scorch than OBTS. High modulus and excellent physical properties, suitable for tire treads and mechanical goods.

**Application:** Tires, Industrial goods

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