

## **LEADER TECHNOLOGIES CO.,LTD**

http://www.sino-leader.com/ email: sales@sino-leader.com/ Tel: +86-21-61317292 Fax:+86-21-61566126

## **Technical Data Sheet**

## **Rubber Accelerator TBBS (NS)**

06/08/2016

CAS No.: 95-31-8

Chemical Name: N-Tertiarybutyl-2-benzothiazole sulfenamide

It is similar to Santocure TBBS, Vulkacit NZ, Delac NS, Accicure BSB

Technical Specification:

Item		Technical Specifications
Appearance		White or light yellow powder, granular
Melting point	°C min.	104.0
Heating Loss	% max.	0.40
Ash Content	% max.	0.30
Residues on 150µm sieve	% max.	0.10
Insoluble in methanol	% max	1.00
Free amine	% max	0.50
Purity	% min.	96.0

**Properties:** Soluble in benzene, chloroform, carbon disulfide, acetone, methanol, ethanol, but

hard in gasoline, insoluble in water, dilute acid and dilute alkali.

**Application:** Accelerator TBBS (NS) is a vulcanization accelerator with delayed action, short

cure time, has high anti-scorching quality, processing safety. Widely used in all sorts of rubber products and tires, especially the meridian tires. The product is an excellent delayed accelerator with more delayed action and great curing rate and

other advantages.

Package: In woven bag or kraft paper bag lined with PE film bag, net weight: 25Kg/bag.

Storage: Stored at room temperature.

Precaution: Please refer to the appropriate material safety data sheet (MSDS) prior to Using

this product.

FOR INDUSTRIAL USE ONLY.

**Disclaimer:** All information on this data sheet is based on laboratory testing and is not Intended

for design purposes.