

Curekind TBTD

DESCRIPTION	$S S C_{4}H_{9} \xrightarrow{N-C-S-S-C-N} \begin{pmatrix} C_{4}H_{9} \\ C_{4}H_{9} \end{pmatrix}$ Tetrabutyl thiuram disulfide $C_{18}H_{36}N_{2}S_{4}$ M.W. 408 CAS No: 1634-02-2 EINECS No. 216-652-6	Items	Liquid or solid
		Appearance	Dark-brown oily liquid or solid
		Sulfur ,%	30.0-32.0
		Heat loss,% Max.	2.0
		Ash,% Max.	0.30

Characteristics Curekind[®] TBTD is a fast curing accelerator, applicable to NR & EPDM.

Application Curekind[®]TBTD A fast curing accelerator, vulcanization agent for natural rubber, synthesize rubber. Effective sulfur content is 31.5%.TBTD is non-blooming and non-staining in rubber compound, can be used for tire, shoe sole, rubber industry products etc. If TBTD/S used in natural or synthetic rubber as accelerators, the dosage is 0.2-1.0phr; if as vulcanizator, the dosage is 2.0-6.0phr. TBTD is regulated for use in articles in contact with food as specified under FDA 21 CFR177.2600, 175.105 and under BgW XXI, Categories 1-4.

Safety and Toxic Refer to the MSDS

- **Storage** Store in closed containers in a cool, dry, well-ventilated place. Avoid exposure under direct sunlight.
- Package Co-extruded paper bag lined with PE plastics film bag. N.W.25kg/bag; N.W.500kg/pallet.

The information contained in this leaflet is based on tests carried out by our laboratories and data selected from references. Therefore it is not valid legally and does not signify any guarantee to customers of successful applications of the product according to their own formulas. However, our company will offer professional services in technology at utmost to facilitate customers to achieve expected purpose of product applications.

Curekind®TBTD

TECHNICAL DATA SHEET (TDS) version 1.3

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