**CUR 11** 



## **Curekind TBzTD**

D E S C R I P T I O N	$H_{2C}$ $H$	Items	Specification	
			Powder	Dust free Powder
		Appearance	Light-yellow powder	
		Initial Melting Point, ${}^{\circ}\!\!\!{}^{\circ}$ min.	128.0	126.0
	Tetrabenzylthiuram disulfide C <sub>30</sub> H <sub>28</sub> S <sub>4</sub> N <sub>2</sub> M.W. 554 CAS No.: 10591-85-2 EINECS No: 404-310-0	Heat Loss,% max.	0.30	0.50
		Ash,% (800°C 2hr) max.	0.30	0.50
		Density, g/cm <sup>3</sup>	1.2	1.2
		Residue on 150µm,% max.	0.10	0.10
		Residue on 63µm,% max.	0.50	0.50
		Additive,%	-	1.0-2.0

**Characteristics And Application** Curekind<sup>®</sup> TBzTD is a safety secondary amine accelerator; can be substitute to the thiuram accelerator such as TMTD, in case the n-nitrosamines is a harmful substance. The dibenzyl nitrosoamine is not carcinogenic, according to published literature. Compared with TMTD, TBzTD is safety processing and has longer scorching time.

## 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®TBzTD** 

TECHNICAL DATA SHEET(TDS)version 1.3

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