

Curekind TETD

D E S C R I P T I O Bis(Diethylthiocarbamyl) Disulfide

C $_{10}$ H $_{20}$ N $_2$ S $_4$ M.W. 297

CAS No: 97-77-8

EINECS No: 202-607-8

Items	Specification	
	Crystals	Powder
Appearance	Light-yellow	Light-yellow
Initial Melting Point, ℃ min.	60.0	59.0
Heat Loss,% max.	0.30	0.40
Ash,% (800℃ 2hr) max.	0.30	0.30
Density, g/cm ³	1.27	1.27
Residue on 830µm,% max.	0	0
Residue on 150µm,% max.	-	0.10

Characteristics Curekind® accelerator TETD is light-yellow crystals or powder. Soluble in acetone, benzene, and chloroform, Insoluble in water, dilute acid and alkali. Storage is stable.

Application A fast curing accelerator or vulcanization agent for natural rubber, styrene-butadiene rubber, acrylonitrile-butadiene rubber, butyl rubber, polybutadiene rubber and latex. Suitable for making electrical cable, coated fabric, rubber shoes, tires and colored products etc.. TETD is regulated for use in articles in contact with food as specified under FDA 21 CFR177.2600, 175.105 and under BgVV 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.

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TECHNICAL DATA SHEET (TDS) version 1.3