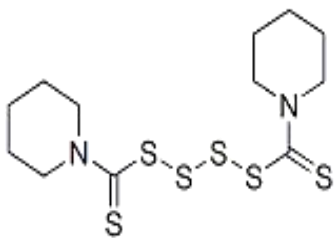


CUR 07

## Curekind DPTT(TRA)

DESCRIPTION	Items	Specification	
		Powder	Dust free Powder
 <p>Bis(pentamethylene)thiuram Tetrasulfide C<sub>12</sub>H<sub>20</sub>N<sub>2</sub>S<sub>6</sub> M.W:384.70 CAS NO: 120-54-7 EINECS NO: 204-406-0</p>	Appearance	Light-yellow powder	
	Initial Melting Point, °C min.	108.0	107.0
	Heat Loss, % max.	0.30	0.30
	Ash, % (800°C 2hr) max.	0.50	0.50
	Density, g/cm <sup>3</sup>	1.43	1.43
	Residue on 150µm, % max.	0.10	0.10
	Residue on 63µm, % max.	0.50	0.50
	Additive, %	-	1.0-2.0

**Characteristics** Curekind®DPTT is Light-yellow Powder, non-toxic and odorless. Soluble in chloroform, benzene, acetone, carbon disulfide, a little soluble in gasoline and carbon tetrachloride, insoluble in water and dilute alkali.

**Application** Used as rubber accelerator for natural rubber, styrene-butadiene rubber, acrylonitrile-butadiene rubber etc; also can be as vulcanizator. Also can be used in latex. DPTT is regulated for use in articles in contact with food as specified under FDA 21 CFR175.105, 175.300, 177.1210 and under BgVV XXI, Categories 1-4 and " Sonder kategorie ".

**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®DPTT(TRA)

TECHNICAL DATA SHEET (TDS) version 1.3

**Ningbo Actmix Rubber Chemicals Co., Ltd.**

TEL:+86-574-87576736 FAX:+86-574-88002102 Email:dychem@actmix.cn Http://www.actmix.cn