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## Technical Data Sheet

### Rubber Accelerator TMTD (TT)

CAS No. : 137-26-8

Chemical Name : Tetramethylthiuram Disulfide

Technical Specification :

Item		Technical Specifications
Appearance		White,light gray powder or granular
Melting Point	°C /min.	140.0
Loss on Heating	% max.	0.30
Ash Content	% max.	0.30
Residues on 150µm sieve	% max.	0.10
Purity	% min.	96.0

Properties :

White, light gray powder or granular. The density is 1.29 soluble in benzene, acetone, chloroform, CS<sub>2</sub>, partly soluble in alcohol, diethyl ether, CCl<sub>4</sub> insoluble in water, gasoline, and alkali with lower concentration. Meeting hot water becomes to dimethylamine ammonium and CS<sub>2</sub> is sensitive to skin and respiratory tract

Application :

Be used as a super vulcanization accelerator,usually used in combination with thiazole acelerae or a vulcanization of continuously sizing material when use in manufacturing tire inner tube,rubber overshoes,cable etc.Also be used as bactericide and pesticide in agriculture and lubricant aditive.

Package :

In woven bag or kraft paper bag lined with PE film bag.

Net weight: 25Kg/bag.

Storage :

The product should be stored in a dry and cooling place with good ventilation.

Validity Period : 1 years.

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.