



# HENAN KAILUN CHEMICAL CO.,LTD

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## Technical Data Sheet

### Rubber Accelerator MBTS (DM)

CAS No. : 120-78-5

Chemical Name : Tetramethylthiuram Disulfide

Technical  
Specification :

Item		Technical Specifications
Appearance		Grayish-white or light yellow powder or granular
Melting Point	°C /min	164.0
Loss on Heating	% / max	0.40
Ash Content	% / max	0.50
Residues on 150µm sieve	% / max	0.10
Purity	% / min	95.0

Properties :

Grayish-white or light yellow powder or granular, with a little bitter, no-toxic, The density is 1.50. Slightly soluble in benzene, chloroform and ethanol, insoluble in water petrol and ethyl acetate. Good storage stability.

Application :

Natural rubber, synthetic rubber, reclaimed rubber universal accelerator, high curing temperature, safe operation, easy to disperse in the rubber, no pollution, vulcanized rubber good aging resistance. Mainly used in the manufacture of tires, rubber hose, rubber shoes, rubber cloth and other general industrial products. DM in neoprene gum can also play the role of plasticizer or delay agent.

Package :

In woven bag or kraft paper bag lined with PE film bag, net weight: 20Kg/bag.

Storage :

Stored at room temperature.

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.