



บริษัท แอล. อีเทอร์นอล จำกัด

L. ETERNAL CO., LTD

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SPECIFICATION MBTS (POWDER)

Accelerator

Chemical Name

Dibenzothiazole disulfide

Molecular Formula

C₁₄H₈N₂S₄

Molecular Structure



Molecular Weight

332.50

Gravity

1.50

CAS NO.

120-78-5

Specification

Appearance	Powder	Oil-coated Powder	Granule
	Light Yellow		
Initial M.P. °C ≥	164	164.0	164.0
Loss on Drying % ≤	0.30	0.30	0.30
Ash % ≤	0.30	0.30	0.30
Residues(150µm) % ≤	0.10	0.10	--
Oil Content %	--	1.0-2.0	--

Packing 25 kg/bag

Storage Life 24 Months

Properties

Slightly soluble in benzene, dichloromethane, acetone, ethanol, ether, insoluble in water, ethyl acetate, petrol and alkali. Flammable when catching on open fire.

Uses

This is a common accelerator for natural rubber, synthesis rubber and reclaimed rubber, which is easy to spread in rubber, no contamination. Vulcanized rubber has good antioxidant quality, but bitter, unsuitable for the rubber products contacting with food. Mainly used for the manufacturing of tire, rubber tube, rubber tape, general industrial rubber products.



PRODUCTS



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LINE ID

QC / PB13-02-S0

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