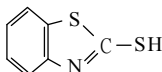


Rubber Accelerator MBT(M)

Chemical Name 2-Mercaptobenzothiazole**Molecular Structure****Molecular Formula** C₇H₅NS₂**Molecular Weight** 167.26**CAS No.** 149-30-4**Specifications** GB/T 11407-2003

Item	Specifications
	1st grade
Appearance	Light yellow or grey white powder
Initial Melting Point (°C) Min.	170.0
Heat Loss (%)Max.	0.50
Ash (%)Max.	0.30
Residue on 150 μ m Sieve (%)Max.	0.1

Properties Relative density: 1.42-1.52g/cm³, Insoluble in water and gasoline, slight soluble in benzene, easy to soluble in ethyl acetate and acetone, soluble in dichloromethane, ethyl ether and chloroform and in the solution of alkali carbonate.

Applications A universal rubber accelerator, mainly is used in tyres, rubber shoes and other rubber articles. It is not used in rubber bags for food because of its bitterness. MBT is regulated for use in articles in contact with food as specified under FDA 21 CFR177.2600, 175.105, 176.300 and under BgVV XXI, Categories 1-4 and "Sonderkategorie".

Storage Store closed containers in a cool, dry, well-ventilated area. Avoid exposure to direct sunlight.

Packing 25kg net paper bags lined with polyethylene film bags.