

## **Technical Data Sheet**

Product Name	2-Mercaptobenzothiazole
Synonyms	MBT(M)
CAS No	149-30-4
Molecular Structure	-N C-SH
Specification	Appearance (visual inspection) Light yellow powder (Granule) Initial M.P. oC $\geq$ 170.0 heating loss % $\leq$ 0.40 Ash% $\leq$ 0.40 Residues on sieve(150µm), % $\leq$ 0.10 Residues on sieve(63µm), % $\leq$ 0.50
Application	MBT is fast and nonpolluting accelerator suitable for rubbers and latex; can achieve good cold vulcanization when used together with secondary accelerator TMTD, TETD, DPG; it gives vulcanized rubbers excellent anti-aging property, and is mainly used in the manufacture of tyre, adhesive tape, rubber overshoes and other rubber products; can not be used as food material.
Hazard Class	UN 3077 9/PG 3
Packing	25kg plastic woven bag, paper with plastic film bag, kraft paper bag or jumbo bag
Quantity /20'FCL	17MTS without pallets