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SPECIFICATION

Product name: ACCELERATOR MBT(M)

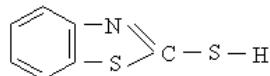
Formula: C₇H₅NS₂

Chemical name: 2-Mercaptobenzothiazole

Mol. Wt.: 167.26

CAS No.: 149-30-4

Structure:



SPECIFICATION:

Item	Powder	Oiled Powder	Granular
Appearance	Light yellow or grayish-white powder	Light yellow or grayish-white oiled powder	Light yellow or grayish-white granular
Initial M.P. (Min) ≥ °C	170	170	170
Loss on drying (Max) ≤ %	0.30	0.30	0.30
Ash (Max) ≤ %	0.30	0.30	0.30
Residue on 150μm sieve (Max) ≤ %	0.1	-	-
Oil content, %	-	Upon customer request	-

Properties: Slightly foul odor and bitter taste, nonpoisonous. Soluble in ethyl acetone, acetone, dilute solution of sodium hydroxide and sodium carbonate, ethyl alcohol. Not easily soluble in benzene. Insoluble in water and gasoline.

Application: Used for NR, IR, SBR, NBR, HR and EPDM. One of the mainly used acidic accelerators currently and a medium fast primary accelerator. Imparts excellent aging properties, when used both alone and in combination with DM, TT and many others, mainly basic accelerators for higher activity. But care should be taken because it has a slight tendency to scorch. Unsuitable for use in the manufacture of food contact materials. Mainly used in the manufacture of tires, tubes, footwear, rubber belts and hoses etc.

Packing: In 25kgs bag

Storage: Keep container tightly closed in a cool, dry and well-ventilated place, avoiding exposure of the packaged product to direct sunlight.

Note: The above information is provided in good faith, and is primarily based upon our current knowledge. It is the user's responsibility to determine the suitability of Richon's products for any application. In no event should such information be used as a substitute for applications testing or other evaluations to determine product suitability. The above information is provided without warranty or obligation of any kind, including its completeness or accuracy, infringement of intellectual property rights, legal or regulatory requirements, or results obtained from use of the information. Richon warrants solely to meet standard manufacturing specifications for its products, subject to the limitations set forth in its standard terms and conditions of sale, or those set forth in a written contract between Richon and its customer.