

Vulkacit[®] Merkapto/C**Product Description**

2-mercaptobenzothiazole (MBT)

Supply Form

yellowish-white powder, low dust

Product Characteristics

Property	Nominal Value	Unit	Test Method
Initial melting point	≥ 174.0	°C	ASTM D 1519 A
Final melting point	≤ 184.0	°C	ASTM D 1519 A
Assay	≥ 94.0	%	ASTM D 1991
Ash content	≤ 0.5	%	ASTM D 4574
Volatile matter	≤ 0.3	%	ASTM D 4571 (15 - 23)
Oil content	1.5 ± 0.5	%	32 A
Sieve residue (0.063 mm)	≤ 0.5	%	ASTM D 5461

Vulkacit[®] Merkapto/C**Other Product Features**

Property	Typical Value
Density	1.5 g/cm ³
Packaging	20 kg paper bags stacked on pallets
Storage Life/Conditions	2 years from date of production, keep cool (approximately 25 °C) and dry in closed original packaging
Product Safety	Relevant safety data and references as well as any necessary warning labels are to be found in the EU safety data sheet MSDS-Number: 076760

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

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