

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

Other Product Features

Property	Typical Value
Density (at 20 °C)	1.4 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

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