



Vulkacit[®] DM/MG-C

Product Description
Supply Form

di(benzothiazol-2-yl) disulfide (MBTS)
cream-colored microgranules, low dust

Product Characteristics

Property	Nominal Value	Unit	Test Method
Initial melting point	≥ 168.0	°C	ASTM D 1519 A
Final melting point	≤ 183.0	°C	ASTM D 1519 A
Assay	≥ 94.0	%	ASTM D 5051
Free MBT	≤ 1.0	%	ASTM D 5044
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 (0.63 mm)	≤ 0.1	%	24 H

Other Product Features

Property	Typical Value
Density (at 19 °C)	1.5 g/cm³
Packaging	20 kg paper bags stacked on pallets
Storage Life/Conditions	3 years from date of production, keep cool (approximately 25 °C) and dry in closed original packaging



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