

Product Name : Mercure MBTS
Product Description : 2,2 – Dithiobisbenzothiazole (MBTS)
CAS No. : 120-78-5
Supply Form : Pale Yellow Powder

Technical specification :

Parameters	Specification			Reference Test Method	
	Units	Min	Max	ASTM	Finorchem
Melting Point	°C				
1) Initial		164	-	ASTM D 1519A	-
2) Final		168	-	ASTM D 1519A	-
LOD at 105°C for 2hrs	%w/w	-	0.50	ASTM D 4571	-
Ash Content at 760°C for 2hrs.	%w/w	-	0.30	ASTM D 4574	-
Fineness thought 100 mesh	%w/w	99.90	-	ASTM D 5461	-
Assay	%w/w	95.00	-	ASTM D 5051	-
Free MBT	%w/w	-	1.0	ASTM D 5044	-
Oil Content	%w/w	1.0	2.0	-	In house method

Additional Information:

Specific gravity at RT : 1.45 – 1.55 ASTM D 1817
 Bulk Density (kg/m3) : 450 – 550 In house method

Packaging: : Open mouth HDPE fabric bag with paper on the outside 25 kgs. net.

Storage Life: : Two years from date of production.

Storage conditions: : Keep cool and dry in original packaging.

Product Safety : Relevant safety data and references as well as the necessary hazard warning labels can be found in the safety data sheet.

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