

Product Name : Mercure MBS
Product Description : 2-(4-Morpholinothio) benzothiazole (MBS)
CAS No. : 102-77-2
Supply Form : Pale yellow/ off white pellets/ granules.

Technical specification

Parameters	Specification			Reference Test Method	
	Units	Min	Max	ASTM	Finorchem
Melting Point					
1) Initial	°C	80.0	-	ASTM D 1519A	-
2) Final		83.0	-	ASTM D 1519A	-
LOD at 60°C for 2hrs	%w/w	-	0.50	ASTM D 4571	-
Ash Content at 760°C for 2hrs.	%w/w	-	0.20	ASTM D 4574	-
Methanol Insoluble	%w/w	-	0.50	ASTM D 4934	-
Assay	%w/w	95.00	-	ASTM D 4936	-
Free Amine as Morpholine	%w/w	-	0.30	ASTM D 4936	-
Oil Content	%	1	2	-	QC/STP/U2/28

Additional Information:

Specific Gravity : 1.30 – 1.40 (Typical value) ASTM D 1817
Packaging : Open mouth HDPE fabric bag with paper on the outside 25 kgs.Net.
Storage Life : One 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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