FINORCHEM
BREATHING CHEMISTRY

PRODUCT DATA SHEET
Mernox MBI

Product Name : Mernox MBI

Product Description : 2-Mercapto Benzimidazole (MBI)

CAS No. : 583-39-1

Supply Form : White powder.

Technical specification :

Parameters	Specification			Reference Test Method	
	Units	Min	Max	ASTM	Finorchem
Melting Point (Initial)	°C	295.0	-	ASTM D 1519A	-
LOD at 105^{0}C for 2 hrs	%w/w	-	0.50	ASTM D 4571	-
Ash Content at 760^{0}C for 2Hrs.	%w/w	-	0.50	ASTM D 4574	-
Methanol Insoluble	%w/w	-	0.30	ASTM D 4934	-
Assay by titration	%w/w	98.0	-	-	In house method

Additional Information:

Specific Gravity at RT : 1.42 (Typical value) ASTM D 1817

Packaging: : 25 kg paper bag

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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