

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MANCOZEB 64% + METALAXYL 8% WP (250 G)
BATCH NO. : 20231227
DATE OF MFG. : Jan. 2024
DATE OF EXP. : Jan. 2027
UNIQUE IDENTIFICATION CODE : SFS/PTL/COA-2419
NAME/ ADDRESS OF THE MANUFACTURER : MODERN INSECTICIDES LTD.
 30-A, SHASTRI NAGAR, ADJ. ARCHIES GALLERY,
 ISHMEET CHOWK, LUDHIANA-141002 (PB). INDIA

DETAILS OF THE TEST COMPONENT & RESULT OF THE ANALYSIS

Sr. No.	Component	Specification	Results
1	Description	The material shall be in the form of yellow colour homogeneous powder	Complies
2	Mancozeb (a.i.)	64.00± 5 %, w/w of the nominal value	64.15 %, w/v
3	Metalaxyl (a.i.)	08.00± 5 %, w/w of the nominal value	08.08 %, w/v
	pH	6-8	6.2
4	Wet Sieve Test	Max. 2% retained on a 75 µm test sieve.	0.67%
5	Wettability	Completely wetted in 1 min. without swirling.	52 sec.
6	Persistent Foam	Max: 25 ml after 1 minute	14 ml
7	Suspensibility	Min 60% of the Metribuzin content shall be in suspension after 30 min in Standard Water.	75.0%
8	Storage stability at 54 + 2°C for 14 day	After storage stability test product will continue to comply with standard specifications for active ingredient content.	Complies

Remarks: Test material complies with the above given specification.



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PUNJAB, INDIA



Signature of Analyst

Signature of Lab Incharge

Note: This certificate of analysis (COA) refers to only the particular sample submitted for the testing. This certificate is not to be produced, except in full, without the permission of the Quality Manager. Results reported were valid at the time of testing. Laboratory Standards are traceable to National Standard.

