



Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

2385
12/2/16
HIMALAYA

TEST REPORT

Ref. No. IL/D- 8285	Date	Lab No.	300116NL-PN-005	Page No. 1/1
Customer	Director of Horticulture Nav Bahar Shimla-2 Himachal Pradesh			
Type of Sample	Dodine 65% WP (SYLLIT 65 WP)			
Work Order No.	NIL		Dated	27/01/2016
Customer's Description of Sample	Dodine 65% WP (SYLLIT 65 WP)			
Quantity	100 gm			
Packing, Markings, Seal	Heat Sealed Aluminium Pouch & further Packed in Carton Box & Duly Sealed			
Mode of Receipt of Sample	Courier			
Date of Receipt of Sample	30/01/2016		Batch No.	FIL/SLT-024
Period of Analysis	30/01/2016 To 04/02/2016		Date of Mfg.	18/01/2016
Date of Reporting	04/02/2016		Date of Expiry	17/01/2018
Visual Observation	N/A			
Testing Protocol	IS:13785-1993			

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	--	White homogenous powder free from extraneous impurities or added modifying agent(s) it wets readily suitable.	The Material shall be in the form of a white homogeneous powder, free from extraneous impurities or added modifying agent(s) and shall wet readily on mixing with water providing a suspension suitable for spray.	IS:13785-1993
2	Dodine content	%m/m	64.07	+5-3 % of the nominal value (65)	IS:13785-1993
3	Sieving (Material Passing through 75 micron IS: Sieve	%m/m	99.6	Min 99.0	IS:6940-1982
4	Suspensibility	%m/m	71.73	Min 70.0	IS:6940-1982
5	Alkalinity (as NaOH)	%m/m	0.1	Max 0.1	IS:6940-1982
6	Wettability	seconds	115	Max 120	IS:6940-1982

Opinion : The submitted sample of Dodine 65% WP (SYLLIT 65 WP) Conforms to IS:13785-1993 with respect to above tests.

End of Report

For Idma Laboratories Limited


Authorized Signatory

Sh Ashish
22
12/2/16
SPD



Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No. T-9187

2786

17/2/16

TEST REPORT

Ref. No. IL/D- 8464	Date 15-02-16	Lab No. 110216L-PP-001	Page No. 1/1		
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh				
Type of Sample	Mancozeb 75% WP (Indofil M-45)				
Work Order No.	NIL	Dated	10/02/2016		
Customer's Description of Sample	Mancozeb 75% WP (Indofil M-45)				
Quantity	500 gm				
Packing, Markings, Seal	Heat Sealed, Polythene Pouch & Further Packed in Carton Box, Duly Sealed & Signed				
Mode of Receipt of Sample	By Hand				
Date of Receipt of Sample	11/02/2016	Batch No.	TMZL-8168		
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	28/01/2016		
Date of Reporting	13/02/2016	Date of Expiry	27/01/2018		
Visual Observation	N/A				
Testing Protocol	IS:8708-2006				

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellowish gree homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour Is shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.9	min 99	IS:6940
3	Suspensibility	%	56.5	min 50	IS:6940
4	Wettability	seconds	16	max 120	IS:6940
5	Mancozeb Content	%	75.13	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.56	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.45	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Indofil M-45) conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III

Sh Ashok
2/2
16/2/16
SPPU





Idma Laboratories Limited

(A Government Approved Test House)



Certificate No. : T-0187

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

TEST REPORT

Ref. No. IL/D- 8465	Date 15.02.16	Lab No. 110216L-PP-002	Page No. 1/1			
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh					
Type of Sample	Mancozeb 75% WP (Indofil M-45)					
Work Order No.	NIL		Dated	10/02/2016		
Customer's Description of Sample	Mancozeb 75% WP (Indofil M-45)					
Quantity	500 gm					
Packing, Markings, Seal	Heat Sealed, Polythene Pouch & Further Packed in Carton Box, Duly Sealed & Signed					
Mode of Receipt of Sample	By Hand					
Date of Receipt of Sample	11/02/2016	Batch No.	TMZL-8169			
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	28/01/2016			
Date of Reporting	13/02/2016	Date of Expiry	27/01/2018			
Visual Observation	N/A					
Testing Protocol	IS:8708-2006					

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellowish green homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.7	min 99	IS:6940
3	Suspensibility	%	56.7	min 50	IS:6940
4	Wettability	seconds	14	max 120	IS:6940
5	Mancozeb Content	%	75.15	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.53	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.49	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Indofil M-45) conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

[Signature]
Authorized Signatory

TM/I/II/III

JAS-ANZ





Idma Laboratories Limited

(A Government Approved Test House)



Certificate No. : T-0187

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

TEST REPORT

Ref. No. IL/D- 8466	Date 15-02-16	Lab No. 110216L-PP-003	Page No. 1/1
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Indofil M-45)		
Work Order No.	NIL		Dated 10/02/2016
Customer's Description of Sample	Mancozeb 75% WP (Indofil M-45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed, Polythene Pouch & Further Packed in Carton Box, Duly Sealed & Signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016		Batch No. TMZL-8170
Period of Analysis	11/02/2016 To 13/02/2016		Date of Mfg. 28/01/2016
Date of Reporting	13/02/2016		Date of Expiry 27/01/2018
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellowish green homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.4	min 99	IS:6940
3	Suspensibility	%	56.5	min 50	IS:6940
4	Wettability	seconds	15	max 120	IS:6940
5	Mancozeb Content	%	75.10	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.65	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.51	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Indofil M-45) conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III



5
Idma Laboratories Limited
(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No.: T-0187

TEST REPORT

Ref. No. IL/D- 8467	Date 15-02-16	Lab No. 110216L-PP-004	Page No. 1/1
Customer	Director of Horticulture Nav Bahar Shimla-2 Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Indofil M-45)		
Work Order No.	NIL		Dated 10/02/2016
Customer's Description of Sample	Mancozeb 75% WP (Indofil M-45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed, Polythene Pouch & Further Packed in Carton Box, Duly Sealed & Signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	<u>TMZL-8171</u>
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	28/01/2016
Date of Reporting	13/02/2016	Date of Expiry	27/01/2018
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellowish gree homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour Is shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.7	min 99	IS:6940
3	Suspensibility	%	56.4	min 50	IS:6940
4	Wettability	seconds	12	max 120	IS:6940
5	Mancozeb Content	%	75.16	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.56	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.47	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Indofil M-45) conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III

JAS-ANZ





Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No. : T-0187

TEST REPORT

Ref. No. IL/D- 8468	Date 15-02-16	Lab No. 110216L-PP-005	Page No. 1/1
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Indofil M-45)		
Work Order No.	NIL		Dated 10/02/2016
Customer's Description of Sample	Mancozeb 75% WP (Indofil M-45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed, Polythene Pouch & Further Packed in Carton Box, Duly Sealed & Signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016		Batch No. TMZL-8172
Period of Analysis	11/02/2016 To 13/02/2016		Date of Mfg. 29/01/2016
Date of Reporting	13/02/2016		Date of Expiry 28/01/2018
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellowish gree homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour Is shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.7	min 99	IS:6940
3	Suspensibility	%	56.8	min 50	IS:6940
4	Wettability	seconds	14	max 120	IS:6940
5	Mancozeb Content	%	75.17	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.62	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.54	min 20	IS:8707

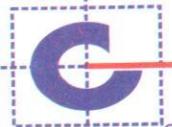
Opinion : The submitted sample of Mancozeb 75% WP (Indofil M-45) conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III

JAS-ANZ





Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No. : T-0187

TEST REPORT

Ref. No. IL/D- 8469	Date 15.02.16	Lab No. 110216L-PP-006	Page No. 1/1
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Indofil M-45)		
Work Order No.	NIL		
Customer's Description of Sample	Mancozeb 75% WP (Indofil M-45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed, Polythene Pouch & Further Packed in Carton Box, Duly Sealed & Signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	TMZL-8173
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	29/01/2016
Date of Reporting	13/02/2016	Date of Expiry	28/01/2018
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellowish green homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.6	min 99	IS:6940
3	Suspensibility	%	56.5	min 50	IS:6940
4	Wettability	seconds	13	max 120	IS:6940
5	Mancozeb Content	%	75.14	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.52	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.50	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Indofil M-45) conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III

JAS-ANZ





Idma Laboratories Limited

(A Government Approved Test House)



Certificate No. : T-0187

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

TEST REPORT

Ref. No. IL/D- 8470	Date 15-02-16	Lab No. 110216L-PP-007	Page No. 1/1
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Indofil M-45)		
Work Order No.	NIL		Dated 10/02/2016
Customer's Description of Sample	Mancozeb 75% WP (Indofil M-45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed, Polythene Pouch & Further Packed in Carton Box, Duly Sealed & Signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No. TMZL-8174	✓
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg. 29/01/2016	
Date of Reporting	13/02/2016	Date of Expiry 28/01/2018	
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	--	Yellowish green homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.6	min 99	IS:6940
3	Suspensibility	%	56.5	min 50	IS:6940
4	Wettability	seconds	16	max 120	IS:6940
5	Mancozeb Content	%	75.20	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.61	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.50	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Indofil M-45) conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III

JAS-ANZ





Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No. : T-0187

TEST REPORT

Ref. No. IL/D- 8471	Date 15.02.16	Lab No. 110216L-PP-008	Page No. 1/1
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Indofil M-45)		
Work Order No.	NIL	Dated	10/02/2016
Customer's Description of Sample	Mancozeb 75% WP (Indofil M-45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed, Polythene Pouch & Further Packed in Carton Box, Duly Sealed & Signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	TMZL-8175
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	29/01/2016
Date of Reporting	13/02/2016	Date of Expiry	28/01/2018
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellowish green homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.7	min 99	IS:6940
3	Suspensibility	%	56.6	min 50	IS:6940
4	Wettability	seconds	18	max 120	IS:6940
5	Mancozeb Content	%	75.12	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.54	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.38	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Indofil M-45) conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III

JAS-ANZ



(10)



Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

TEST REPORT

Ref. No. IL/D- 8472	Date 15-02-16	Lab No. 110216NL-PN-003	Page No. 1/1
Customer	Director of Horticulture Nav Bahar Shimla-2 Himachal Pradesh		
Type of Sample	Dodine 65% WP (NOOR)		
Work Order No.	NIL		Dated 10/02/2016
Customer's Description of Sample	Dodine 65% WP (NOOR)		
Quantity	100 gm		
Packing, Markings, Seal	Heat Sealed Polythene Pouch & Further Packed in Carton Box ,Duly Sealed & Signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	DNR-123
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	20/01/2016
Date of Reporting	13/02/2016	Date of Expiry	19/01/2018
Visual Observation	N/A		
Testing Protocol	IS:13785-1993		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	--	White homogeneous powder free from extraneous impurities or added modifying agents. It wets readily suitable for spray.	The Material shall be in the form of a white homogeneous powder, free from extraneous impurities or added modifying agent (s) and shall wet readily on mixing with water providing a suspension suitable for spray.	IS:13785-199 3
2	Dodine content	07	65.07	+5-3 % of the nominal value (65)	IS:13785-199 3
3	Sieving (Material Passing through 75 micron IS: Sieve	%m/m	99.6	Min 99.0	IS:6940-1982
4	Suspensibility	%m/m	71.75	Min 70.0	IS:6940-1982
5	Alkalinity (as NaOH)	%m/m	0.1	Max 0.1	IS:6940-1982
6	Wettability	seconds	110	Max 120	IS:6940-1982

Opinion : The submitted sample of odine 65% WP (NOOR) Conforms to IS: 13785-1993 with respect to above tests.

End of Report

For Idma Laboratories Limited


Authorized Signatory

JAS-ANZ





Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No.: T-0182

2787

17/2/16

TEST REPORT

Ref. No. IL/D- 8459	Date 15/02/16	Lab No. 110216L-PP-009	Page No. 1/1
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Bahar, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Uthane M45)		
Work Order No.	NIL		
Customer's Description of Sample	Mancozeb 75% WP (Uthane M45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed Aluminum Pouch & Further Packed HDPE Bag duly seal & signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016		Batch No. AN5SMZ0384
Period of Analysis	11/02/2016 To 13/02/2016		Date of Mfg. 16/01/2016
Date of Reporting	13/02/2016		Date of Expiry 15/01/2018
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	--	Yellowish green homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.4	min 99	IS:6940
3	Suspensibility	%	56.8	min 50	IS:6940
4	Wettability	seconds	16	max 120	IS:6940
5	Mancozeb Content	%	75.21	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.59	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.52	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Uthane M45) Conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

[Signature]
Authorized Signatory
TM/I/II/III

*Sh Ashok
16/2/16
5pm*

JAS-ANZ





Idma Laboratories Limited

(A Government Approved Test House)



Certificate No. : T-0187

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

TEST REPORT

Ref. No. IL/D- 8461	Date 15.02.16	Lab No. 110216L-PP-010	Page No. 1/1
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Bharat, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Uthane M45)		
Work Order No.	NIL	Dated	10/02/2016
Customer's Description of Sample	Mancozeb 75% WP (Uthane M45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed Aluminum Pouch & Further Packed HDPE Bag duly seal & signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	AN5SMZ0386
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	19/01/2016
Date of Reporting	13/02/2016	Date of Expiry	18/01/2018
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	--	Yellowish green homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.6	min 99	IS:6940
3	Suspensibility	%	56.6	min 50	IS:6940
4	Wettability	seconds	19	max 120	IS:6940
5	Mancozeb Content	%	75.11	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.55	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.35	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Uthane M45) Conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

[Signature]
Authorized Signatory

TM/I/II/III

JAS-ANZ



AN ISO 9001:2000



Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No. : T-0187

TEST REPORT

Ref. No. IL/D- 8462	Date 15-02-16	Lab No. 110216L-PP-011	Page No. 1/1
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Bahar, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh		
Type of Sample	Mancozeb 75% WP (Uthane M45)		
Work Order No.	NIL	Dated	10/02/2016
Customer's Description of Sample	Mancozeb 75% WP (Uthane M45)		
Quantity	500 gm		
Packing, Markings, Seal	Heat Sealed Aluminum Pouch & Further Packed HDPE Bag duly seal & signed		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	AN5SMZ0387
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	19/01/2016
Date of Reporting	13/02/2016	Date of Expiry	18/01/2018
Visual Observation	N/A		
Testing Protocol	IS:8708-2006		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellowish green homogeneous powder. It wets readily on mixing with water providing a suspension suitable for spray.	The Material shall be in the form of homogenous powder yellowish-to-yellowish green in colour. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:8708-2006
2	Material Passing through 45 micron IS: Sieve	%	99.7	min 99	IS:6940
3	Suspensibility	%	56.8	min 50	IS:6940
4	Wettability	seconds	17	max 120	IS:6940
5	Mancozeb Content	%	75.14	+5-3% of the nominal value (75)	IS:8707
6	Zinc Content of Mancozeb Content	%	2.53	min 2.5	IS:8707
7	Manganese content of Mancozeb	%	20.32	min 20	IS:8707

Opinion : The submitted sample of Mancozeb 75% WP (Uthane M45) Conforms to IS:8708-2006 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III

JAS-ANZ





14 Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

TEST REPORT

Ref. No. IL/D- 8463	Date 15.02.16	Lab No. 110216NL-PN-001	Page No. 1/1
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Bahar, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh		
Type of Sample	Oxydemeton Methyl 25%EC		
Work Order No.	NIL		Dated 10/02/2016
Customer's Description of Sample	Oxydemeton Methyl 25%EC		
Quantity	250 ml		
Packing, Markings, Seal	Imprinted Aluminium bottle & further packed paper envelop duly seal and sign.		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	ANHMTX2501
Period of Analysis	11/02/2016 To 13/02/2016	Date of Mfg.	19/01/2016
Date of Reporting	13/02/2016	Date of Expiry	18/01/2017
Visual Observation	N/A		
Testing Protocol	IS:8259-1976		

RESULTS

S.No.	Test Parameter	Units	Results	Requirement	Test Method
1	Description	-	Yellow colour homogeneous stable liquid free from sediment & suspended matter it forms emulsion on dilution with water suitable for spray.	The material shall be a stable liquid and shall be free from suspended matter and sediment.	IS:8259-1976
2	Cold test at 10 deg.c	-	No turbidity or separation of solid or oily matter or both occurred at the end of the test.	No turbidity or separation of solid or oily matter or both shall occur at the end of the test.	IS:6940-1982
3	Flash Point	Deg.c	56	above 24.5	IS:1448(P-20)
4	Emulsion stability(100 ml emulsion prepared with std.hard water and kept for 1hr at 30±1°C	ml	Creaming-Nil sediment-Nil Total separation-Nil.	The creaming or the sediment, if any, shall not in either case exceed 2.0ml.	IS:6940-1982
5	Oxydemeton methyl content	%m/m	25.48	+5% of the nominal value(25)	IS:8258-1976
6	Acidity (as H ₂ SO ₄)	%m/m	0.03	IS:6940-1982	IS:6940-1982

Opinion : The submitted sample of oxydemeton Methyl 25%EC Conforms to IS:8259-1976 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory

JAS-ANZ





Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No. : T-0187

TEST REPORT

Ref. No. ILD- 8602	Date 17/02/16	Lab No. 110216L-PP-Q12	Page No. 1/1
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh		
Type of Sample	Copper Oxychloride 50% WP (BLITOX 50 W)		
Work Order No.	NIL	Dated	10/02/2016
Customer's Description of Sample	Copper Oxychloride 50% WP (BLITOX 50 W)		
Quantity	500 gm		
Packing, Markings, Seal	Sample packed in a carton box & further packed in a paper envelop duly seal.		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	AW01088
Period of Analysis	11/02/2016 To 15/02/2016	Date of Mfg.	27/01/2016
Date of Reporting	16/02/2016	Date of Expiry	25/01/2018
Visual Observation	N/A		
Testing Protocol	IS:1507-1977		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	—	Green colour free flowing homogeneous powder devoid of hard lumps and of uniform in colour it wets readily on mixing with water providing a suspension suitable for spray.	The material shall be in the forms of free flowing homogeneous powder, devoid of hard lumps and of uniform green to greenish blue in colour. It shall wet readily on mixing with water providing suspension suitable for spray.	IS:1507-1977
2	Copper content	% By Mass	49.7	+5-5% of the nominal value (50)	IS:1506-1977
3	Suspensibility	% By Mass	82.1	Min 80.0	IS:6940-1982
4	pH of 1 % aqueous dispersion	—	7.3	6.0-9.5	IS:1507-1977

Opinion : The submitted sample of Copper Oxychloride 50% WP (BLITOX 50 W) Conforms to IS:1507-1977 w.r.t. the above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory

TM/II/III

Idma Corporate Park, 391, Industrial Area, Phase-I, Panchkula, Haryana.

Tel. No. : 0172-2577391, 5064827, 5064830, Fax No. : 91-172-2583587

Website : www.idmagroup.co.in E-mail : testing@idmagroup.co.in



JAS-ANZ



AN ISO 9001:2008

Turn Overleaf



Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No. : T-0187

TEST REPORT

Ref. No. IL/D- 8603	Date 17-02-16	Lab No. 110216L-PP-013	Page No. 1/1
Customer	Director of Horticulture Nav Bhar Shimla-2 Himachal Pradesh		
Type of Sample	Copper Oxychloride 50% WP (BLITOX 50 W)		
Work Order No.	NIL	Dated	10/02/2016
Customer's Description of Sample	Copper Oxychloride 50% WP (BLITOX 50 W)		
Quantity	500 gm		
Packing, Markings, Seal	Sample packed in a carton box & further packed in a paper envelop duly seal.		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	AW01089
Period of Analysis	11/02/2016 To 15/02/2016	Date of Mfg.	27/01/2016
Date of Reporting	16/02/2016	Date of Expiry	25/01/2018
Visual Observation	N/A		
Testing Protocol	IS:1507-1977		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	—	Green colourd free flowing homogeneous powder devoid of hard lumps and of uniform in colour .It wets readily on mixing with water providing suspension suitable for spray .	The material shall be in the forms of free flowing homogeneous powder,devoid of hard lumps and of uniform green to greenish blue in colour.It shall wet readily on mixing with water providing suspension suitable for spray.	IS:1507-1977
2	Copper content	% By Mass	50.12	+5-5% of the nominal value (50)	IS:1506-1977
3	Suspensibility	% By Mass	85.7	Min 80.0	IS:6940-1982
4	pH of 1 % aqueous dispersion	—	7.3	6.0-9.5	IS:1507-1977

Opinion : The submitted sample of Copper Oxychloride 50% WP (BLITOX 50 W) Conforms to IS:1507-1977 w.r.t. the above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory

TM/II/III/III



AN ISO 9001:2008

Turn Overleaf

Idma Corporate Park, 391, Industrial Area, Phase-I, Panchkula, Haryana.

Tel. No. : 0172-2577391, 5064827, 5064830, Fax No. : 91-172-2583587

Website : www.idmagroup.co.in E-mail : testing@idmagroup.co.in





17 Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



TEST REPORT

Ref. No. IL/D- 8607	Date 12-02-16	Lab No. 120216NL-PN-002	Page No. 1/2
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Bahar, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh		
Type of Sample	Hexythiazox 5.45% w/w E.C (Maiden)		
Work Order No.	NIL	Dated	11/02/2016
Customer's Description of Sample	Hexythiazox 5.45% w/w E.C (Maiden)		
Quantity	100 ml		
Packing, Markings, Seal	HDPE Bottle & Further Packed paper envelope duly seal & signed		
Mode of Receipt of Sample	Courier		
Date of Receipt of Sample	12/02/2016	Batch No.	J160003
Period of Analysis	12/02/2016 To 17/02/2016	Date of Mfg.	01/2016
Date of Reporting	17/02/2016	Date of Expiry	12/2017
Visual Observation	N/A		
Testing Protocol	Product Specification		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	—	Light yellow Clear Stable homogeneous. Liquid free from sediment and suspended matter. It forms an emulsion on dilution with water suitable for spray	The Material shall be in the form of clear stable & homogeneous liquid free from sediment suspended matter shall be negligible It shall forms an emulsion on dilution with water suitable for spray.	—
2	Cold test 10 deg C (for 1 hrs)	deg C	No Turbidity or separation of solid or oily matter or both occurred at the end of the test	No turbidity or separation of solid or oily matter or both shall occur at the end of the test.	IS:6940-1982
3	Flash Point (Abel)	deg C	47	Above 24.5	IS:1448 (P-20)
4	Emulsion on stability 1 of 100ml emulsion prepare with std hard water kept for 1 hrs at 30+1 deg C	ml	Creaming -Nil, sediment -Nil, Total Separation- Nil	Any Separation including creaming and sediment shall not exceed 2.0ml	IS:6940-1982

Sh. Arvind
09
2/2/16

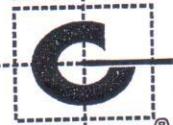
Idma Corporate Park, 391, Industrial Area, Phase-I, Panchkula, Haryana.

Tel. No. 0172-2577391, 5064827, 5064830, Fax No. : 91-172-2583587

Website : www.idmagroup.co.in E-mail : testing@idmagroup.co.in



JAS-ANZ



AN ISO 9001:2008

Turn Overleaf



Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

18

TEST REPORT

Ref. No. IL/D- 8607		Date 17.02.16	Lab No. 120216NL-PN-002	Page No. 2/2	
S.No.	Test Parameter	Units	Results	Specifications	Test Method
5	Hexythiazox Content	%m/m	5.46	+10-5% of the nominal value (5.45)	I.H.M
6	Acidity (as H ₂ SO ₄)	%m/m	0.03	Max 0.5	IS:6940-1982

Opinion : The submitted sample of Hexythiazox 5.45% w/w E.C (Maiden) Conforms to Product Specification with respect to above tests.

End of Report

For Idma Laboratories Limited


Authorized Signatory

(19)



Idma Laboratories Limited

(A Government Approved Test House)



Certificate No. T-0187

2951

113/16

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001: 14001: 18001 Certified

TEST REPORT

Ref. No. ILD- 8605	Date 17-02-16	Lab No. 110216L-PP-014	Page No. 1/1
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Behar, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh		
Type of Sample	Malathion 50% EC (Cythion)		
Work Order No.	NIL		Dated 10/02/2016
Customer's Description of Sample	Malathion 50% EC (Cythion)		
Quantity	250 ml		
Packing, Markings, Seal	Sealed Tin Jar & further packed in paper envelop duly seal and sign.		
Mode of Receipt of Sample	By Hand		
Date of Receipt of Sample	11/02/2016	Batch No.	R16011901
Period of Analysis	11/02/2016 To 17/02/2016	Date of Mfg.	19/01/2016
Date of Reporting	17/02/2016	Date of Expiry	18/07/2016
Visual Observation	N/A		
Testing Protocol	IS:2567-1978, R-2002		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	—	Yellow colour clear stable & homogeneous liquid free from Sediment & Suspended matter. It forms Suitable for Spray.	The Material shall be in the form of clear stable & homogenous liquid free from sediment. Suspended matter shall be negligible. It shall form an emulsion on dilution with water suitable for spray.	IS:2567 -1978
2	Cold test 10deg C (For 1 hrs)	—	No turbidity or separation of solid or oily matter or both occurred at the end of the test.	No turbidity or separation of solid or oily matter or both shall occur at the end of the test	IS:6940 -1982
3	Flash Point (Abel)	deg C	51	above 24.5	IS:1448 (P-20) 1998
4	Emulsion stability (of 100ml emulsion prepared with std. hard water & kept for 1 hours at 30+-1 deg C	ml	Creaming- Nil, Sediment- Nil, Total Separation- Nil	Any separation including Creaming and Sedimentation shall not exceed 2.0 ml	IS:6940 -1982
5	Malathion Content	%m/m	50.12	+5 % -3% of the nominal value (50)	IS:1832 -1978
6	Acidity (as H ₂ SO ₄)	%m/m	0.00147	Max 0.5	IS:6940 -1982

Opinion: The submitted sample of Malathion 50% EC (Cythion) Conforms to IS:2567-1978, R-2002 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TMA/II/III

JAS-ANZ



AN ISO 9001:2008

Turn Overleaf

Idma Corporate Park, 391, Industrial Area, Phase-I, Panchkula, Haryana.
 Tel. No. : 0172-2577391, 5064827, 5064830, Fax No. : 91-172-2583587
 Website : www.idmagroup.co.in E-mail : testing@idmagroup.co.in



Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



Certificate No. : T-0187

3022

893/16

16 Date 893/16
LIMIA

TEST REPORT

Ref. No. IL/D- 8605	Date 17-02-16	Lab No. 110216L-PP-014	Page No. 1/1			
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Bhar, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh					
Type of Sample	Malathion 50% EC (Cythion)					
Work Order No.	NIL		Dated	10/02/2016		
Customer's Description of Sample	Malathion 50% EC (Cythion)					
Quantity	250 ml					
Packing, Markings, Seal	Sealed Tin Jar & further packed in paper envelop duly seal and sign.					
Mode of Receipt of Sample	By Hand					
Date of Receipt of Sample	11/02/2016		Batch No.	R16011901		
Period of Analysis	11/02/2016 To 17/02/2016		Date of Mfg.	19/01/2016		
Date of Reporting	17/02/2016		Date of Expiry	18/07/2016		
Visual Observation	N/A					
Testing Protocol	IS:2567-1978, R-2002					

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Discription	--	Yellow colour clear stable & homogeneous liquid free from Sediment & Suspended matter. It forms Suitable for Spray.	The Material shall be in the form of clear stable & homogenous liquid free from sediment. Suspended matter shall be negligible. It shall form an emulsion on dilution with water suitable for spray .	IS:2567 -1978
2	Cold test 10deg C (For 1 hrs)	--	No turbidity or separation of solid or Oily matter or both occurred at the end of the test.	No turbidity or separation of solid or oily matter or both shall occur at the end of the test	IS:6940 -1982
3	Flash Point (Abel)	deg C	51	above 24.5	IS:1448 (P-20) 1998
4	Emulsion stability (of 100ml emulsion prepared with std.hard water & kept for 1 hours at 30+-1 deg C	ml	Creaming- Nil , Sediment- Nil, Total Separation- Nil	Any separation including Creaming and Sedimentation shall not exceed 2.0 ml	IS:6940 -1982
5	Malathion Content	%m/m	50.12	+5 % -3% of the nominal value (50)	IS:1832 -1978
6	Acidity (as H ₂ SO ₄)	%m/m	0.00147	Max 0.5	IS:6940 -1982

Opinion : The submitted sample of Malathion 50% EC (Cythion) Conforms to IS:2567-1978, R-2002 with respect to above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory
TM/I/II/III





Idma Laboratories Limited

(A Government Approved Test House)

NASL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified

(21)

2891
24/2/16
SHIMLA

TEST REPORT

Ref. No. IL/D- 8641	Date 18/02/16	Lab No. 120216NL-PN-003	Page No. 1/1
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Bahar, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh		
Type of Sample	Thiacloprid 21.7% SC (Alanto)		
Work Order No.	NIL	Dated	11/02/2016
Customer's Description of Sample	THIACLOPRID 21.7% SC (Alanto)		
Quantity	100 ml		
Packing, Markings, Seal	HDPE Bottle & Further packed paper envelope duly seal & signed		
Mode of Receipt of Sample	Courier		
Date of Receipt of Sample	12/02/2016	Batch No.	ALNSA6004
Period of Analysis	12/02/2016 To 17/02/2016	Date of Mfg.	15/01/2016
Date of Reporting	17/02/2016	Date of Expiry	15/01/2018
Visual Observation	N/A		
Testing Protocol	Product Specification		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description		Off white colour viscous liquid	The Material shall be in the forms of white to creamish colour viscous liquid	
2	Thiacloprid Content	%	21.81%	±5% of the nominal value (21.7)	IHM
3	Suspensibility	%	86.12	min. 85.0%	IS: 6940-1982 (R-2002) Amend 2
4	pH of suspension at 27 Degree C		7.9	7.5 - 9.50	IS: 6940-1982 (R-2002) Amend 2

Opinion : The submitted sample of Thiacloprid 21.7% SC Conforms to Product Specification w.r.t above tests.

End of Report

For Idma Laboratories Limited

Authorized Signatory

Sh. Ashok
24/2/16
GJP

Idma Corporate Park, 391, Industrial Area, Phase-I, Panchkula, Haryana.

Tel. No. : 0172-2577391, 5064827, 5064830, Fax No. : 91-172-2583587

Website : www.idmagroup.co.in E-mail : testing@idmagroup.co.in



AN ISO 9001:2008

Turn Overleaf



Idma Laboratories Limited

(A Government Approved Test House)

NABL/MOEF/BIS/State Pollution Boards/Drug & Cosmetic Act/ISO 9001; 14001; 18001 Certified



TEST REPORT

Ref. No. IL/D- 8606	Date 17.02.16	Lab No. 120216NL-PN-001	Page No. 1/1
Customer	Directorate Of Horticulture Senior Plant Protection Officer, Nav Bahar, Shimla-171002, Himachal Pradesh Shimla-171002, Himachal Pradesh		
Type of Sample	Thiophanate Methyl 70% WP (ROKO)		
Work Order No.	NIL	Dated	11/02/2016
Customer's Description of Sample	Thiophanate Methyl 70% WP (ROKO)		
Quantity	100 gm		
Packing, Markings, Seal	Printed Polythene Pouch Mark ROKO & Further Packed Paper envelope duly seal &		
Mode of Receipt of Sample	Courier		
Date of Receipt of Sample	12/02/2016	Batch No.	J160004
Period of Analysis	12/02/2016 To 17/02/2016	Date of Mfg.	01/2016
Date of Reporting	17/02/2016	Date of Expiry	12/2017
Visual Observation	N/A		
Testing Protocol	IS:14552-1998		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	Description	--	Creem coloured fine free flowing homogenous powder free from extraneous impurities. Itwets readily on mixing with water providing asuspension suitable for spray.	The Material shall be in the form of a fine,free flowing light brown to cream coloured homogeneous powder ,free from extraneous impurities. It shall wet readily on mixing with water providing a suspension suitable for spray.	IS:14552-1998
2	Thiophanate Methyl Content	%m/m	70.05	+5-3%of the nominal value (70)	IS:14551-1998
3	Material Passing through 75 micron IS: Sieve	%m/m	98.8	Min 98	IS:6940-1982
4	Suspensibility	%m/m	57.2	Min 50.0	IS:6940-1982
5	Acidity (as H ₂ SO ₄)	%m/m	0.04	Max 0.20	IS:6940-1982
6	Wettability	seconds	21	Max 120	IS:6940-1982

Opinion : The Submitted Sample of Thiophanate Methyl 70% WP (ROKO) Conforms to IS:14552-1998 With Respect to the above tests.

End of Report

For Idma Laboratories Limited

Rajesh
Authorized Signatory

Idma Corporate Park, 391, Industrial Area, Phase-I, Panchkula, Haryana.

Ph. No. : 0172-2577391, 5064827, 5064830, Fax No. : 91-172-2583587

Website : www.idmagroup.co.in E-mail : testing@idmagroup.co.in



AN ISO 9001:2008

Turn Overleaf