National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 1 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- FERTILIZERS	BORON ETHANOLAMINE (FLOWBOR) LIQUID BORON 10%	Boron content	FCO 1985 Page no 133,134 (Feb 2019)
2	CHEMICAL- FERTILIZERS	BORON ETHANOLAMINE (FLOWBOR) LIQUID BORON 10%	pH	Refer FCO 1985
3	CHEMICAL- FERTILIZERS	BORON ETHANOLAMINE (FLOWBOR) LIQUID BORON 10%	Specific gravity	Refer FCO 1985
4	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Cadmium content as Cd	AKL/QA/WI/PGN/55 Rev. No. 04 Dt. 08.01.2020
5	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Chromium Content	AKL/QA/WI/PGN/55 Rev. No. 04 Dt. 08.01.2020
6	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Conductivity	AKL/QA/WI/PGN/55 Rev. No. 04 Dt. 08.01.20
7	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Copper content	AKL/QA/WI/PGN/55 Rev. No. 04 Dt. 08.01.2020
8	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Organic Carbon, % w/w	MPAES Method AKL/QA/WI/PGN/55 Rev. No. 04 Dt. 08.01.2020
9	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	pH	AKL/QA/WI/PGN/55 Rev. No. 04 Dt. 08.01.20
10	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Total Nitrogen content, % w/w	Kjeldhal modified method AKL/QA/WI/PGN/55 Rev. No. 03 Dt. 08.01.2020
11	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Total phosphorous content as P2O5, % w/w	UV Inhouse Method AKL/QA/WI/PGN/55 Rev. No. 03 Dt. 08.01.2020
12	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Total potassium content as K2O	AKL/QA/WI/PGN/55 Rev. No. 03 Dt. 08.01.2020
13	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Zinc content	AKL/QA/WI/PGN/55 Rev. No. 03 Dt. 08.01.2020
14	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Bulk Density	Ref. FCO 1985, Feb 2019 Page-226-232
15	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	C:N Ratio	Ref. FCO 1985, Feb 2019 Page-226-232
16	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Cadmium content as Cd	Ref. FCO 1985, Feb 2019 Page-226-232
17	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Chromium Content	Ref. FCO 1985, Feb 2019 Page-226-232
18	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Conductivity	Ref. FCO 1985, Feb 2019 Page-226-232

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 2 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
19	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Cu content	Ref. FCO 1985, Feb 2019 Page-226-232
20	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Moisture Content	Ref. FCO 1985, Feb 2019 Page-226-232
21	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Nickel content	Ref. FCO 1985, Feb 2019 Page-226-232
22	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Organic Carbon	Ref. FCO 1985, Feb 2019 Page-226-232
23	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	pH	Ref. FCO 1985, Feb 2019 Page-226-232
24	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Total Nitrogen	Ref. FCO 1985, Feb 2019 Page-68 to 72
25	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Total phosphorous content as P2O5	Ref. FCO 1985, Feb 2019 Page-88 to 90
26	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Total potassium content as K2O	Ref. FCO 1985, Feb 2019 Page-99 to100
27	CHEMICAL- FERTILIZERS	Organic Manure (Geogreen)	Zn Content	Ref. FCO 1985, Feb 2019 Page-226-232
28	CHEMICAL- FERTILIZERS	SOLUBOR (DI SODIUM OCTA BORATE TETRA HYDRATE, BORON AS B 20% MIN)	Boron content	FCO 1985 Page no 133,134 (Feb 2019)
29	CHEMICAL- FERTILIZERS	SOLUBOR (DI SODIUM OCTA BORATE TETRA HYDRATE, BORON AS B 20% MIN)	Matter Insoluble in Water	Ref. FCO 1985, Feb 2019 Page-134
30	CHEMICAL- FERTILIZERS	SURPLUS ANDHRA PRADESH GR 6 (Multi Micronutrient liquid Fertilizer)	Boron content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
31	CHEMICAL- FERTILIZERS	SURPLUS ANDHRA PRADESH GR 6 (Multi Micronutrient liquid Fertilizer)	Fe content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
32	CHEMICAL- FERTILIZERS	SURPLUS ANDHRA PRADESH GR 6 (Multi Micronutrient liquid Fertilizer)	Mn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
33	CHEMICAL- FERTILIZERS	SURPLUS ANDHRA PRADESH GR 6 (Multi Micronutrient liquid Fertilizer)	Zn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
34	CHEMICAL- FERTILIZERS	SURPLUS ANDHRA PRADESH GR 6 (Multi Micronutrient liquid Fertilizer)	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
35	CHEMICAL- FERTILIZERS	SURPLUS ANDHRA PRADESH GR 6 (Multi Micronutrient liquid Fertilizer)	Fe content	Ref. FCO 1985, Feb 2019 Page-166-169
36	CHEMICAL- FERTILIZERS	SURPLUS ANDHRA PRADESH GR 6 (Multi Micronutrient liquid Fertilizer)	Mn content	Ref. FCO 1985, Feb 2019 Page-166-169
37	CHEMICAL- FERTILIZERS	SURPLUS ANDHRA PRADESH GR 6 (Multi Micronutrient liquid Fertilizer)	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 3 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
38	CHEMICAL- FERTILIZERS	SURPLUS Karnataka Gr I (Multi Micronutrient liquid Fertilizer)	Fe content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
39	CHEMICAL- FERTILIZERS	SURPLUS Karnataka Gr I (Multi Micronutrient liquid Fertilizer)	Boron content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
40	CHEMICAL- FERTILIZERS	SURPLUS Karnataka Gr I (Multi Micronutrient liquid Fertilizer)	Mn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
41	CHEMICAL- FERTILIZERS	SURPLUS Karnataka Gr I (Multi Micronutrient liquid Fertilizer)	Zn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
42	CHEMICAL- FERTILIZERS	SURPLUS Karnataka Gr I (Multi Micronutrient liquid Fertilizer)	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
43	CHEMICAL- FERTILIZERS	SURPLUS Karnataka Gr I (Multi Micronutrient liquid Fertilizer)	Fe content	Ref. FCO 1985, Feb 2019 Page-166-169
44	CHEMICAL- FERTILIZERS	SURPLUS Karnataka Gr I (Multi Micronutrient liquid Fertilizer)	Mn content	Ref. FCO 1985, Feb 2019 Page-166-169
45	CHEMICAL- FERTILIZERS	SURPLUS Karnataka Gr I (Multi Micronutrient liquid Fertilizer)	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
46	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Zn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
47	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Boron content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
48	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Cu content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
49	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Fe Content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
50	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Mn Content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
51	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Mo content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
52	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
53	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Cu content	Ref. FCO 1985, Feb 2019 Page-166-169
54	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Fe content	Ref. FCO 1985, Feb 2019 Page-166-169
55	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Mn content	Ref. FCO 1985, Feb 2019 Page-166-169
56	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Mo content	Ref. FCO 1985, Feb 2019 Page-166-169

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 4 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
57	CHEMICAL- FERTILIZERS	SURPLUS Maharashtra Gr II (Multi Micronutrient liquid Fertilizer)	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
58	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Boron content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
59	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Cu content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
60	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Fe content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
61	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Mn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
62	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Mo content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
63	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Zn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
64	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
65	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Cu content	Ref. FCO 1985, Feb 2019 Page-166-169
66	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Fe content	Ref. FCO 1985, Feb 2019 Page-166-169
67	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Mn content	Ref. FCO 1985, Feb 2019 Page-166-169
68	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Mo content	Ref. FCO 1985, Feb 2019 Page-166-169
69	CHEMICAL- FERTILIZERS	SURPLUS RAJASTHAN GR I (Multi Micronutrient liquid Fertilizer)	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
70	CHEMICAL- FERTILIZERS	SURPLUS TELANGANA GR 6 (Multi Micronutrient liquid Fertilizer)	Boron content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
71	CHEMICAL- FERTILIZERS	SURPLUS TELANGANA GR 6 (Multi Micronutrient liquid Fertilizer)	Fe content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
72	CHEMICAL- FERTILIZERS	SURPLUS TELANGANA GR 6 (Multi Micronutrient liquid Fertilizer)	Mn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
73	CHEMICAL- FERTILIZERS	SURPLUS TELANGANA GR 6 (Multi Micronutrient liquid Fertilizer)	Zn content	AKL/QA/WI/PGN/42 Rev. No. 04 Dt. 07.01.2020
74	CHEMICAL- FERTILIZERS	SURPLUS TELANGANA GR 6 (Multi Micronutrient liquid Fertilizer)	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
75	CHEMICAL- FERTILIZERS	SURPLUS TELANGANA GR 6 (Multi Micronutrient liquid Fertilizer)	Fe content	Ref. FCO 1985, Feb 2019 Page-166-169

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 5 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
76	CHEMICAL- FERTILIZERS	SURPLUS TELANGANA GR 6 (Multi Micronutrient liquid Fertilizer)	Mn content	Ref. FCO 1985, Feb 2019 Page-166-169
77	CHEMICAL- FERTILIZERS	SURPLUS TELANGANA GR 6 (Multi Micronutrient liquid Fertilizer)	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
78	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ANDHRA PRADESH GR 6	Boron content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
79	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ANDHRA PRADESH GR 6	Fe content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
80	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ANDHRA PRADESH GR 6	Mn content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
81	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ANDHRA PRADESH GR 6	Zn content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
82	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ANDHRA PRADESH GR 6	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
83	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ANDHRA PRADESH GR 6	Fe content	Ref. FCO 1985, Feb 2019 Page-166-169
84	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ANDHRA PRADESH GR 6	Mn content	Ref. FCO 1985, Feb 2019 Page-166-169
85	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ANDHRA PRADESH GR 6	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
86	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Boron content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
87	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Cu content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
88	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Mg content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
89	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Mo content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
90	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Zn content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
91	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
92	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Cu content	Ref. FCO 1985, Feb 2019 Page-166-169
93	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Mg content	Ref. FCO 1985, Feb 2019 Page-166-169
94	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Mo content	Ref. FCO 1985, Feb 2019 Page-166-169

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 6 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
95	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE ASSAM GR I	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
96	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE KARNATAKA GR I	Boron content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
97	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE KARNATAKA GR I	Fe content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
98	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE KARNATAKA GR I	Mn content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
99	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE KARNATAKA GR I	Zn content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
100	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE KARNATAKA GR I	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
101	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE KARNATAKA GR I	Fe content	Ref. FCO 1985, Feb 2019 Page-166-169
102	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE KARNATAKA GR I	Mn content	Ref. FCO 1985, Feb 2019 Page-166-169
103	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE KARNATAKA GR I	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
104	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Boron content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
105	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Cu content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
106	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Fe content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
107	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Mn content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
108	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Mo content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
109	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Zn content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
110	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
111	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Cu content	Ref. FCO 1985, Feb 2019 Page-166-169
112	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Fe content	Ref. FCO 1985, Feb 2019 Page-166-169
113	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Mn content	Ref. FCO 1985, Feb 2019 Page-166-169

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 7 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
114	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Mo content	Ref. FCO 1985, Feb 2019 Page-166-169
115	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE TAMILNADU GR 6	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
116	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE WEST BENGAL GR III	Boron content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
117	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE WEST BENGAL GR III	Zn content	AKL/QA/WI/PGN/41 Rev. No. 04 Dt. 07.01.2020
118	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE WEST BENGAL GR III	Boron content	Ref. FCO 1985, Feb 2019 Page-166-169
119	CHEMICAL- FERTILIZERS	TRACEL MICRONUTRIENT MIXTURE WEST BENGAL GR III	Zn content	Ref. FCO 1985, Feb 2019 Page-166-169
120	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 33 % EC	Flash point °C	IS:1448(P:20)
121	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Cold test	CIPAC MT 39.3
122	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Cold test at 10 °c	IS: 6940 (Method 13.1)
123	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Flash point °C	IS:1448(P:20)
124	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	% Moisture	IS: 2362
125	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	Acidity	IS 6940 (Method 11.3)
126	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	Cold test	CIPAC MT 39.3
127	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
128	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	Emulsion stability	"IS 6940 – 1982 (Method 13.3.2)
129	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	Flash point °C	IS:1448(P:20)
130	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	Heat stability test at 54 +/- 2° C	CIPAC MT 46.3
131	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	Persistent foam	CIPAC MT 47.1,47.2
132	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	pH	CIPAC MT 75,75.3

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 8 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
133	CHEMICAL- PESTICIDE FORMULATIONS	Alpha cyper methrin 10% EC w/w, w/v	Relative Density	IS : 6940 (Method 5.3)
134	CHEMICAL- PESTICIDE FORMULATIONS	Alphacypermethrin 10% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/03 Rev 07 Date 05.01.2020
135	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% & 48 % EC w/w, w/v	% Acidity w/w	IS 6940–1982 (Method 11.3) AKL/QA/WI/20 Rev 06 Dt 05.01.20
136	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% & 48 % EC w/w, w/v	% Moisture w/w	IS: 2362
137	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% & 48 % EC w/w, w/v	Cold test	CIPAC MT 39.3
138	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% & 48 % EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
139	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% & 48 % EC w/w, w/v	Emulsion stability	CIPAC MT 36
140	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% & 48 % EC w/w, w/v	Flash point	IS:1448(P:20)
141	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% & 48 % EC w/w, w/v	Relative density	IS : 6940 (Method 5.3)
142	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% & Chlorpyrifos 48 % EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/06 Rev 07 date 05.01.2020
143	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 20% w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/186 Rev 01 date 05.01.2020
144	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyrifos 48 % EC w/w, w/v	Active content	GC Method GC Method AKL/QA/WI/186 Rev 01 dt 05.01.20
145	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	% Acidity	IS 6940–1982 (Method 11.3)
146	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	% Active Ingredient Chlorpyriphos	GC Method AKL/QA/WI/188 Rev 01 Dt. 05.01.2020
147	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	% Active Ingredient for Cypermethrin	GC Method AKL/QA/WI/188 Rev 01 Dt. 05.01.2020
148	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
149	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	Cold test ml	CIPAC MT 39.3
150	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	Emulsion stability ml	CIPAC MT 36.1.1

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 9 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
151	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	Flash point °C	IS:1448(P:20)
152	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	Heat stability test at 54 +/- 2° C AI for Chlorpyriphos	IS : 6940-1982 (Method 13.4)
153	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	Heat stability test at 54 +/- 2° C AI for Cypermethrin	CIPAC MT 46.3
154	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	Moisture w/w	IS: 2362
155	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 35% w/w, w/v + Cypermethrin 10% EC w/w, w/v	Relative Density	IS : 6940 (Method 5.3)
156	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	% Active Ingredient for Chlorpyriphos	GC Method AKL/QA/WI/188 Rev No.-01 date 05.01.2020
157	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	% Active Ingredient for Cypermethrin	GC Method AKL/QA/WI/188 Rev No.-01 date 05.01.2020
158	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	% Acidity	IS 6940 (Method 11.3)
159	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	% Active Ingredient for Chlorpyriphos	GC Method AKL/QA/WI/10 Rev No.-06 date 05.01.2020
160	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	% Active Ingredient for Cypermethrin	GC Method AKL/QA/WI/10 Rev No.-06 date 05.01.2020
161	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	Cold test	CIPAC MT 39.3
162	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
163	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	Emulsion stability in ml	CIPAC MT 36.1.1
164	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	Flash point °C	IS:1448(P:20)
165	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	Heat stability test at 54 +/- 2° C	IS : 6940 (Method 13.4)
166	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	Moisture	IS: 2362
167	CHEMICAL- PESTICIDE FORMULATIONS	Chlorpyriphos 50% w/w, w/v + Cypermethrin 5% EC w/w, w/v	Relative density	IS : 6940 (Method 5.3)
168	CHEMICAL- PESTICIDE FORMULATIONS	CLODINAFOP PROPARGYL 15 WP (SARTAJ)	Clodinafop-Propargyl Content, % by mass	HPLC Method AKL/QA/WI/194 Rev 01 Dt 05.01.20
169	CHEMICAL- PESTICIDE FORMULATIONS	CLODINAFOP PROPARGYL 15 WP (SARTAJ)	pH (1.0%)	CIPAC MT 75,75.3

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 10 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
170	CHEMICAL- PESTICIDE FORMULATIONS	CLODINAFOP PROPARGYL 15 WP (SARTAJ)	Suspensibility, % by mass	AKL/QA/WI/73 Rev 02
171	CHEMICAL- PESTICIDE FORMULATIONS	CLODINAFOP PROPARGYL 15 WP (SARTAJ)	Wet sieve (75 micron IS Sieve)	IS:6940 11.1.2.2
172	CHEMICAL- PESTICIDE FORMULATIONS	CLODINAFOP PROPARGYL 15 WP (SARTAJ)	Wettability in Sec	AKL/QA/WI/73 1.9: 2020
173	CHEMICAL- PESTICIDE FORMULATIONS	CLODINAFOP PROPARGYL 15WP (SARTAJ)	Cloquintocet Mexyl Content, % by mass	HPLC Method AKL/QA/WI/73
174	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/09 Rev 05 Date 05.01.2020
175	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	% Moisture	IS: 2362
176	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	Cold test	CIPAC MT 39.3
177	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
178	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	Emulsion stability	CIPAC MT 36.1.1
179	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	Flash point °C	IS:1448(P:20)
180	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	Heat stability test at 54 +/- 2° C	CIPAC MT 46.3
181	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	Relative density	IS : 6940 (Method 5.3)
182	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 10% EC w/w, w/v	% Acidity	IS 6940 (Method 11.3)
183	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/09 Rev 06 Date 05.01.2020
184	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	% Moisture	IS: 2362
185	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	Cold test	CIPAC MT 39.3
186	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
187	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	Emulsion stability ml	"IS 6940 – 1982 (Method 13.3.2)
188	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	Flash point °C	IS:1448(P:20)

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 11 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
189	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	Heat stability test at 54 +/- 2° C	IS : 6940 (Method 13.4)
190	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	Relative density	IS : 6940 (Method 5.3)
191	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 25% EC w/w, w/v	% Acidity	IS 6940 (Method 11.3)
192	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
193	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v	Heat stability test at 54 +/- 2° C	CIPAC MT 46.3
194	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v "	% Moisture	IS: 2362
195	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v "	Cold test ml	CIPAC MT 39.3
196	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v	% Acidity	IS 6940 (Method 11.3)
197	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/09 Rev 06 Date 05.01.2020
198	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v	Flash point	IS:1448(P:20)
199	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v	Emulsion stability in ml	"IS 6940 (Method 13.3.2)
200	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v	Heat stability test at 54 +/- 2° C	IS : 6940 (Method 13.4)
201	CHEMICAL- PESTICIDE FORMULATIONS	Cypermethrin 5% EC w/w, w/v	Relative Density	IS : 6940 (Method 5.3)
202	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 30% EC	Acidity	IS 6940 (Method 11.3)
203	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 30% EC	Active Ingredient for DMT	% A.I By Alkaline Hydrolysis method as per IS:3903:1984.Appendix A (A-2)
204	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 30% EC	Cold test	IS: 6940 (Method 13.1)
205	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 30% EC	Flash point °C	IS:1448(P:20)
206	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 30% EC	Heat stability test at 54 +/- 2° C	IS : 6940-1982 (Method 13.4)

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 12 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
207	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 30%EC	Relative density	IS : 6940 (Method 5.3)
208	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	% Acidity	CIPAC MT 31.1.1
209	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	% Active Ingredient for DMT	% A.I By Alkaline Hydrolysis method as per IS:3903:1984.Appendix A (A-2)
210	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	% Moisture	IS: 2362
211	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
212	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	Cold test ml	CIPAC MT 39.3
213	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	Emulsion stability	IS CIPAC MT 36.1.1
214	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	Flash point °C	IS:1448(P:20)
215	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	Heat stability test at 54 +/- 2° C	CIPAC MT 46.3
216	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	Relative density	IS : 6940 (Method 5.3)
217	CHEMICAL- PESTICIDE FORMULATIONS	Dimethoate 40% EC w/w, w/v	Heat stability test at 54 +/- 2° C	IS : 6940 (Method 13.4)
218	CHEMICAL- PESTICIDE FORMULATIONS	EMAMECTIN BENZOATE 5% SG	Persistent Foam	CIPAC MT 47.1,47.2
219	CHEMICAL- PESTICIDE FORMULATIONS	EMAMECTIN BENZOATE 5% SG	Wet Sieve (through 45 µ sieve)	IS:6940 11.1.2.2
220	CHEMICAL- PESTICIDE FORMULATIONS	EMAMECTIN BENZOATE 5% SG RILON	% Active Ingredient	HPLC Method AKL/QA/WI/194 Rev. No. 01 Dt. 05.01.2020
221	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35% EC	%Acidity	IS 6940(Method 11.3)
222	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35% EC W/W, W/V	% Active Ingredient	IS 4344 Appendix A
223	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35.0%	%Acidity	CIPAC MT 31.1.1
224	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35.0%	%Moisture	IS: 2362

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 13 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
225	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35.0%	Cold test	CIPAC MT 39.3
226	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35.0%	Cold test	IS: 6940 (Method 13.1)
227	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35.0%	Emulsion stability	"IS 6940 – 1982 (Method 13.3.2)
228	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35.0%	Flash Point	IS:1448(P:20)
229	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35.0%	Heat stability 54 ° C ± 2 ° C	IS : 6940-1982 (Method 13.4)
230	CHEMICAL- PESTICIDE FORMULATIONS	Endosulfan 35.0%	Relative Density	IS:6940 (Method 5.3)
231	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 40% + Cypermethrin 5% EC	% Active Ingredient for Cypermethrin	GC Method AKL/QA/WI/187 Rev 01 Dt. 05.01.2020
232	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 40% + Cypermethrin 5% EC	% Active Ingredient for Ethion	GC Method AKL/QA/WI/187 Rev 01 Dt. 05.01.2020
233	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 40% + Cypermethrin 5% EC	Emulsion stability in ml	IS 6940 (Method 13.3.2)
234	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 40% + Cypermethrin 5% EC	% Acidity	IS 6940–1982 (Method 11.3)
235	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 40% + Cypermethrin 5% EC	% Active Ingredient for Cypermethrin	GC Method AKL/QA/WI/11 Rev 07 dt 05.01.2020
236	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 40% + Cypermethrin 5% EC	% Active Ingredient for Ethion	GC Method AKL/QA/WI/11 Rev 07 05.01.2020
237	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 40% + Cypermethrin 5% EC	Cold test	IS: 6940 (Method 13.1)
238	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 40% + Cypermethrin 5% EC	Flash point °C	IS:1448(P:20)
239	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 46.5 % EC w/w, w/v	% Active Ingredient w/w or w/v	GC Method AKL/QA/WI/196 Rev no 00 Dt 05.03.20
240	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v	% Active Ingredient w/w or w/v	GC Method AKL/QA/WI/196 Rev no 00 Dt 05.03.20
241	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	Emulsion stability	CIPAC MT 36.1.1
242	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	% Acidity	CIPAC MT 31.1.1
243	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	% Moisture	IS: 2362:1993

SCOPE OF ACCREDITATION

Laboratory Name :	QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5484	**Page No**	14 of 25
Validity	29/05/2021 to 28/05/2023	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
244	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	Cold test	CIPAC MT 39.3
245	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
246	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	Flash point °C	IS:1448(P:20)
247	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	Heat stability test at 54 +/- 2° C	IS : 6940-1982 (Method 13.4)
248	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	Relative density	IS : 6940 (Method 5.3)
249	CHEMICAL- PESTICIDE FORMULATIONS	Ethion 50% EC w/w, w/v & Ethion 46.5 % EC w/w, w/v	% Active Ingredient w/w or w/v	GC Method AKL/QA/WI/14 Rev 07 Dt 05.01.20
250	CHEMICAL- PESTICIDE FORMULATIONS	Fenpyroximate 5% EC w/w, w/v	% Acidity	IS 6940 (Method 11.3)
251	CHEMICAL- PESTICIDE FORMULATIONS	Fenpyroximate 5% EC w/w, w/v	% Active Ingredient for Fenpyroximate	HPLC Method AKL/QA/WI/17 Rev 05 date 05.01.2020
252	CHEMICAL- PESTICIDE FORMULATIONS	Fenpyroximate 5% EC w/w, w/v	% Moisture	IS: 2362:1993
253	CHEMICAL- PESTICIDE FORMULATIONS	Fenpyroximate 5% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
254	CHEMICAL- PESTICIDE FORMULATIONS	Fenpyroximate 5% EC w/w, w/v	Emulsion stability	IS 6940 – 1982 (Method 13.3.2)
255	CHEMICAL- PESTICIDE FORMULATIONS	Fenpyroximate 5% EC w/w, w/v	Flash point °C	IS:1448(P:20)
256	CHEMICAL- PESTICIDE FORMULATIONS	Fenpyroximate 5% EC w/w, w/v	Relative density	IS:6940 (Method 5.3)
257	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	% Acidity w/w	IS 6940–1982 (Method 11.3)
258	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	% Moisture	IS: 2362
259	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	Cold test	CIPAC MT 39.3
260	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
261	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	Emulsion stability in ml	IS 6940 – 1982 (Method 13.3.2)
262	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	Flash point °C	IS:1448(P:20)

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 15 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
263	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	Heat stability test at 54 +/- 2° C	IS : 6940 (Method 13.4)
264	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	Relative density	IS:6940 (Method 5.3)
265	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	% Active Ingredient	LC Method AKL/QA/WI/205 Rev 00 Dt 05.01.21
266	CHEMICAL- PESTICIDE FORMULATIONS	Fenvalerate 20% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/05 Rev 07 Dt. 05.01.2020
267	CHEMICAL- PESTICIDE FORMULATIONS	GLYTAF (GLYPHOSATE 41% SL)	1% Aq. pH	CIPAC MT 75,75.3
268	CHEMICAL- PESTICIDE FORMULATIONS	GLYTAF (GLYPHOSATE 41% SL)	Dilution test 2% solution in 342 ppm hard water	IS : 12502: 2006
269	CHEMICAL- PESTICIDE FORMULATIONS	GLYTAF (GLYPHOSATE 41% SL)	Glyphosate content w/w	IS : 12502 UV Method: 1988
270	CHEMICAL- PESTICIDE FORMULATIONS	GLYTAF (GLYPHOSATE 41% SL)	Persistent foam ml	CIPAC MT 47.1,47.2
271	CHEMICAL- PESTICIDE FORMULATIONS	GLYTAF (GLYPHOSATE 41% SL)	Relative density	IS : 6940 (Method 5.3)
272	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	% Acidity	IS 6940 (Method 11.3)
273	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	% Active Ingredient w/w or w/v	GC Method AKL/QA/WI/79 Rev 02 Date 05.01.2020
274	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	% Active Ingredient	GC method AKL/QA/WI/01 Rev 07 Date 05.01.2020
275	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	% Moisture	IS: 2362
276	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	Cold test	CIPAC MT 39.3
277	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
278	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	Emulsion stability	CIPAC MT36.1.1
279	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	Flash point °C	IS:1448(P:20)
280	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	Heat stability test at 54 +/- 2° C	CIPAC MT 46.3
281	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	Persistent foam ml	CIPAC MT 47.1,47.2

SCOPE OF ACCREDITATION

Laboratory Name :	QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5484	**Page No**	16 of 25
Validity	29/05/2021 to 28/05/2023	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
282	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	pH	CIPAC MT 75,75.3
283	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 10% EC w/w, w/v	Relative density	IS:6940 (Method 5.3)
284	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/79 Rev 02 Date 05.01.2020
285	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	% Moisture (For Export)	IS: 2362
286	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
287	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	Cold test ml	CIPAC MT 39.3
288	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	Emulsion stability	CIPAC MT36.1.1
289	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	Flash point °C	IS:1448(P:20)
290	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	Heat stability test at 54 +/- 2° C	IS : 6940-1982 (Method 13.4)
291	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	Persistent foam ml	CIPAC MT 47.1,47.2
292	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	pH	CIPAC MT 75,75.3
293	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	Relative density	IS:6940 (Method 5.3)
294	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/01 Rev 07 Date 05.01.2020
295	CHEMICAL- PESTICIDE FORMULATIONS	Hexaconazole 5% EC w/w, w/v	Emulsion stability	IS 6940 (Method 13.3.2)
296	CHEMICAL- PESTICIDE FORMULATIONS	HEXACONAZOLE 5% SC (CONTAF PLUS)	Acidity / Alkalinity w/w	IS 6940–1982 (Method 11.3)
297	CHEMICAL- PESTICIDE FORMULATIONS	HEXACONAZOLE 5% SC (CONTAF PLUS)	Dispersibility	IS:15692(3.2.3)
298	CHEMICAL- PESTICIDE FORMULATIONS	HEXACONAZOLE 5% SC (CONTAF PLUS)	Hexaconazole content % w/w	GC Method AKL/QA/WI/08 Rev 00 Dt 05.01.20
299	CHEMICAL- PESTICIDE FORMULATIONS	HEXACONAZOLE 5% SC (CONTAF PLUS)	Persistent Foam	CIPAC MT 47.1,47
300	CHEMICAL- PESTICIDE FORMULATIONS	HEXACONAZOLE 5% SC (CONTAF PLUS)	Suspensibility	IS:15692(3.2.4)

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 17 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
301	CHEMICAL- PESTICIDE FORMULATIONS	HEXACONAZOLE 5% SC (CONTAF PLUS)	Wet Sieve	IS:15692(3.2.5)
302	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	% Acidity	IS 6940–1982 (Method 11.3)
303	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	Cold test	CIPAC MT 39.3
304	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	cold test	IS: 6940 (Method 13.1)
305	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	Flash point °C	IS:1448(P:20)
306	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	Heat stability test at 54 +/- 2° C	CIPAC MT 46.3
307	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	Persistent foam	CIPAC MT 47.1,47.2
308	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	Relative density	IS:6940 (Method 5.3)
309	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	% Active Ingredient for Imida	HPLC Method AKL/QA/WI/13 Rev 07 date 05.01.2020
310	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	Solution stability	CIPAC MT41
311	CHEMICAL- PESTICIDE FORMULATIONS	Imidacloprid 17.8% SL w/w Imidacloprid 20 % SL w/v	Heat stability test at 54 +/- 2° C	IS : 6940 (Method 13.4)
312	CHEMICAL- PESTICIDE FORMULATIONS	Isoprothiolane 40% EC w/w, w/v	% Acidity w/w	IS 6940–1982 (Method 11.3)
313	CHEMICAL- PESTICIDE FORMULATIONS	Isoprothiolane 40% EC w/w, w/v	% Moisture	IS 6940 – 1982 (2362:1993)
314	CHEMICAL- PESTICIDE FORMULATIONS	Isoprothiolane 40% EC w/w, w/v	Cold test	IS : 6940 (Method 13.1)
315	CHEMICAL- PESTICIDE FORMULATIONS	Isoprothiolane 40% EC w/w, w/v	Flash point °C	IS:1448(P:20)
316	CHEMICAL- PESTICIDE FORMULATIONS	Isoprothiolane 40% EC w/w, w/v	Relative density	IS 6940 – 1982 (Method 11.3)
317	CHEMICAL- PESTICIDE FORMULATIONS	Isoprothiolane 40% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/07 Rev 06 date 02.01.2018
318	CHEMICAL- PESTICIDE FORMULATIONS	Isoprothiolane 40% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/185 Rev 00 date 15.03.18
319	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w or w/v	Heat stability test at 54 +/- 2° C	IS : 6940-1982 (Method 13.4) / CIPAC MT 46.3 -1994

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 18 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
320	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w or w/v	Persistent foam ml	CIPAC MT 47.1,47.2 -1994
321	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w or w/v	pH	CIPAC MT 75,75.3 -1994 (Updated -2003)
322	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w or w/v	Relative density	IS : 6940-1982 (Method 5.3) / CIPAC MT 3 -1994
323	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w,w/v	% Active Ingredient for Lambda	HPLC Method AKL/QA/WI/12 Rev 06 date 02.01.2018
324	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w,w/v	Emulsion stability ml	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1 -1994
325	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w,w/v	% Acidity w/w	IS 6940 – 1982 (Method 11.3)/ CIPAC MT 31.1.1-1994
326	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w,w/v	% Moisture	IS 6940 – 1982 (2362:1993)/CIPAC MT 30.1 -1994
327	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w,w/v	Cold test	IS : 6940-1982 (Method 13.1)
328	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w,w/v	Cold test ml	CIPAC MT 39.1 -1994
329	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.5% EC w/w,w/v	Flash point °C	IS:1448(P:20)-1982
330	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	Emulsion stability	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1 -1994
331	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	% Acidity	IS 6940 – 1982 (Method 11.3)/ CIPAC MT 31.1.1-1994
332	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	% Moisture	IS 6940 – 1982 (2362:1993)/CIPAC MT 30.1 -1994
333	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	Cold test	IS : 6940-1982 (Method 13.1)
334	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	Cold test ml	CIPAC MT 39.1 -1994 (Updated -2003)
335	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	Flash point °C	IS:1448(P:20)-1982
336	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	Heat stability test at 54 +/- 2° C	IS : 6940-1982 (Method 13.4) / CIPAC MT 46.3 -1994 (Updated -2003)
337	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	Persistent foam ml	CIPAC MT 47.1,47.2 -1994 (Updated -2003)

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 19 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
338	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	pH	CIPAC MT 75,75.3 -1994
339	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	Relative density	IS : 6940-1982 (Method 5.3) / CIPAC MT 3 -1994
340	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 2.8% EC w/w, w/v	% Active Ingredient for Lambda	HPLC MOA AKL/QA/WI/12 Rev 06 date 02.01.2018
341	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	% Acidity	IS 6940 – 1982 (Method 11.3)/ CIPAC MT 31.1.1-1994
342	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	% Moisture	IS 6940 – 1982 (2362:1993)/CIPAC MT 30.1 -1994
343	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	Cold test	IS : 6940-1982 (Method 13.1)
344	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	Cold test ml	CIPAC MT 39.1 -1994
345	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	Emulsion stability	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1 -1994
346	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	Flash point °C	IS:1448(P:20)-1982
347	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	Heat stability test at 54 +/- 2° C. (AI)	IS : 6940-1982 (Method 13.4) / CIPAC MT 46.3 -1994
348	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	Persistent foam ml	CIPAC MT 47.1,47.2 -1994 (Updated -2003)
349	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	pH	CIPAC MT 75,75.3 -1994 (Updated -2003)
350	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	Relative density	IS : 6940-1982 (Method 5.3) / CIPAC MT 3 -1994
351	CHEMICAL- PESTICIDE FORMULATIONS	Lambdacyhalothrin 5% EC w/w,w/v	% Active Ingredient for Lambda	HPLC MOA AKL/QA/WI/12 Rev 06 date 02.01.2018
352	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w, w/v	% Active Ingredient	AKL/QA/WI/78 Rev 02
353	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	Emulsion stability ml	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1.1 -1994
354	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	% Acidity	IS 6940 – 1982 (Method 11.3)/ CIPAC MT 31.1.1-1994
355	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	% Active Ingredient	Alkali Hydrolysis, AKL/QA/WI/16 Rev 06: 2018

SCOPE OF ACCREDITATION

Laboratory Name :	QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5484	**Page No**	20 of 25
Validity	29/05/2021 to 28/05/2023	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
356	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	% Moisture	IS 6940 – 1982 (2362:1993)/CIPAC MT 30.1 -1994
357	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	Cold test	IS : 6940-1982 (Method 13.1)
358	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	Cold test ml	CIPAC MT 39 -1994
359	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	Flash point °C	IS:1448(P:20)-1982
360	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	Heat stability test at 54 +/- 2° C AI	IS : 6940-1982 (Method 13.4) / CIPAC MT 46.1.3 -1994
361	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	Persistent foam ml	CIPAC MT 47.1,47.2 -1994
362	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 50% EC w/w,w/v	Relative density	IS : 6940-1982 (Method 5.3) / CIPAC MT 3 -1994
363	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	% Acidity	IS 6940 – 1982 (Method 11.3)/ CIPAC MT 31.1.1-1994
364	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	% Active Ingredient	Alkali Hydrolysis, AKL/QA/WI/16 Rev 06
365	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	% Moisture	IS 6940 – 1982 (2362:1993)/CIPAC MT 30.1 -1994
366	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	Cold test	CIPAC MT 39.1 -1994
367	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	Cold test	IS : 6940-1982 (Method 13.1)
368	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	Emulsion stability ml	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1.1 -1994
369	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	Flash point °C	IS:1448(P:20)-1982
370	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	Heat stability test at 54 +/- 2° C AI	IS : 6940-1982 (Method 13.4) / CIPAC MT 46.1.3 -1994
371	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	Persistent foam ml	CIPAC MT 47.1,47.2 -1994
372	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	Relative density	IS : 6940-1982 (Method 5.3) / CIPAC MT 3 -1994
373	CHEMICAL- PESTICIDE FORMULATIONS	Malathion 57% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/78 Rev 01

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 21 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
374	CHEMICAL- PESTICIDE FORMULATIONS	MALATHION 96% ULV	% Acidity w/w	IS 6940 (Method 11.3)
375	CHEMICAL- PESTICIDE FORMULATIONS	MALATHION 96% ULV	Cold Test	CIPAC MT 39.3
376	CHEMICAL- PESTICIDE FORMULATIONS	MALATHION 96% ULV	Malathion content w/v	GC Method AKL/QA/WI/78 Rev. No. 02 Dt. 05.01.2020
377	CHEMICAL- PESTICIDE FORMULATIONS	MALATHION 96% ULV	Relative density	IS : 6940 (Method 5.3)
378	CHEMICAL- PESTICIDE FORMULATIONS	PARAQUATE DICHLORIDE (PARALAC 24% SL)	1% pH	CIPAC MT 75,75.3
379	CHEMICAL- PESTICIDE FORMULATIONS	PARAQUATE DICHLORIDE (PARALAC 24% SL)	Paraquat Dichloride Content w/w	UV Method AKL/QA/WI/197 Rev. No. 00 Dt. 05.01.2020
380	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	% Acidity	IS 6940 – 1982 (Method 11.3)/ CIPAC MT 31.1.1-1994
381	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/189 Rev 00 Date 15.04.2018
382	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	% Active Ingredient	GC Method AKL/QA/WI/74 Rev 01 date 02.01.2018
383	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	% Moisture	IS 6940 – 1982 (2362:1993)/CIPAC MT 30.1 -1994
384	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	Cold test	IS : 6940-1982 (Method 13.1)
385	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	Cold test ml	CIPAC MT 39.1 -1994
386	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	Emulsion stability	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1 -1994
387	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	Flash point	IS:1448(P:20)-1982
388	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	Heat stability test at 54 +/- 2° C AI	IS : 6940-1982 (Method 13.4) / CIPAC MT 46.1.3 -1994
389	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 30% EC w/w, w/v	Relative density	IS : 6940-1982 (Method 5.3) / CIPAC MT 3 -1994
390	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 33 % EC	Acidity as H2So4 w/w	IS 6940 / CIPAC MT 31.1.1 FP - 96 / Vol. F:
391	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 33 % EC	Cold test	CIPAC MT 39

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 22 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
392	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 33 % EC	Cold test	IS : 6940 (Method 13.1)
393	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 33 % EC	Emulsion stability	IS 6940 – 1982 (Method 13.3.2) / CIPAC MT 36
394	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 33 % EC	Heat stability test	IS : 6940-1982 (Method 13.4)
395	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 33 % EC	Relative density at 27°C	IS : 6940-1982 (Method 5.3) / CIPAC MT 3 -1994:
396	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 33 % EC w/w or w/v	Pendimethalin content %	GC Method AKL/QA/WI/189
397	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Acidity as H2So4 w/w	IS 6940 – 1982 (Method 11.3)/ CIPAC MT 31.1.1
398	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Cold test	IS : 6940-1982 (Method 13.1)
399	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Emulsion stability	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1.1 -
400	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Heat stability test	IS : 6940-1982 (Method 13.4) / CIPAC MT 46.1.3
401	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Pendimethalin content % w/w or w/v	GC Method AKL/QA/WI/189
402	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 34 % EC	Relative density at 27°C	IS : 6940-1982 (Method 5.3) / CIPAC MT 3
403	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7 % CS	% Active Ingredient for Free Pendi	GC Method AKL/QA/WI/189 Rev. No. 01 Dt. 05.01.2020
404	CHEMICAL- PESTICIDE FORMULATIONS	Pendimethalin 38.7% CS	% Active Ingredient for Pendi	GC Method AKL/QA/WI/189 Rev. No. 01 Dt. 05.01.2020
405	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Particle size(d90)	AKL/QA/WI/202 Rev 00 dt 10.09.20
406	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Persistent Foam	CIPAC MT47.2
407	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	pH (1.0% Aqueous solution)	CIPAC MT 75,75.3
408	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Pourability: Residue w/w	CIPAC MT 148
409	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Pourability: Rinsed Residue w/w	CIPAC MT 148
410	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Relative density	IS : 6940 (Method 5.3)

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 23 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
411	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Spontaneity of Dispersion	CIPAC MT160
412	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Suspensibility % w/w	CIPAC MT 161
413	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Viscosity (Spindle S-3, RPM 100)	Viscometer AKL/QA/WI/204 Rev 00 dt 05.01.20
414	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 38.7% CS	Wet sieve (through 75 µ sieve)	IS:6940 (11.1)
415	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 50 % EC	Acidity as H2So4 w/w	IS 6940 – 1982 (Method 11.3)/ CIPAC MT 31.1.1-1994 : 2003
416	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 50 % EC	Cold test at 10 °c	IS : 6940-1982 (Method 13.1)
417	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 50 % EC	Emulsion stability in ml	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1 -1994: 2003
418	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 50 % EC	Flash point °C	IS:1448(P:20)
419	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 50 % EC	Pendimethalin content % w/w or w/v	GC Method AKL/QA/WI/189
420	CHEMICAL- PESTICIDE FORMULATIONS	PENDIMETHALIN 50 % EC	Relative density at 27°C	IS : 6940-1982 (Method 5.3) / CIPAC MT 3 -1994 : 2003
421	CHEMICAL- PESTICIDE FORMULATIONS	PRETILACHLOR 50% EC (PREET 50 EC)	Acidity as H2SO4 w/w	IS 6940(11.3)
422	CHEMICAL- PESTICIDE FORMULATIONS	PRETILACHLOR 50% EC (PREET 50 EC)	Cold Test	IS : 6940-1982 (Method 13.1)
423	CHEMICAL- PESTICIDE FORMULATIONS	PRETILACHLOR 50% EC (PREET 50 EC)	Emulsion stability Creaming / Sediment	IS 6940 – 1982 (Method 13.3.2)/ CIPAC MT 36.1
424	CHEMICAL- PESTICIDE FORMULATIONS	PRETILACHLOR 50% EC (PREET 50 EC)	Flash Point °C	IS:1448(P:20)-1982
425	CHEMICAL- PESTICIDE FORMULATIONS	PRETILACHLOR 50% EC (PREET 50 EC)	Pretilachlor content w/w	GC Method AKL/QA/WI/192
426	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS 40% EC + CYPERMETHRIN 4% EC	% Active Ingredient for Profenofos	GC Method AKL/QA/WI/190
427	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS 40% EC + CYPERMETHRIN 4% EC	% Active Ingredient for Cypermethrin	GC Method AKL/QA/WI/190
428	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS 40% EC+CYPERMEHRIN 4% EC	% Acidity	IS 6940 – 1982 (Method 11.3)

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5484 **Page No** 24 of 25

Validity 29/05/2021 to 28/05/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
429	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS 40% EC+CYPERMEHRIN 4% EC	Cold test	IS : 6940-1982 (Method 13.1)
430	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS 40% EC+CYPERMEHRIN 4% EC	Emulsion stability in ml	IS 6940 – 1982 (Method 13.3.2)
431	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS 40% EC+CYPERMEHRIN 4% EC	Flash point °C	IS:1448(P:20)
432	CHEMICAL- PESTICIDE FORMULATIONS	PROFENOFOS 40% EC+CYPERMEHRIN 4% EC	Relative density	IS : 6940 (Method 5.3)
433	CHEMICAL- PESTICIDE FORMULATIONS	Profenofos 50% EC w/w, w/v	% Acidity w/w	IS 6940–1982 (Method 11.3)
434	CHEMICAL- PESTICIDE FORMULATIONS	Profenofos 50% EC w/w, w/v	% Active Ingredient w/w, w/v	GC Method/AKL/QA/WI/198 Rev. 01 dt. 05.01.20
435	CHEMICAL- PESTICIDE FORMULATIONS	Profenofos 50% EC w/w, w/v	% Moisture w/w	IS: 2362
436	CHEMICAL- PESTICIDE FORMULATIONS	Profenofos 50% EC w/w, w/v	Cold test	IS: 6940 (Method 13.1)
437	CHEMICAL- PESTICIDE FORMULATIONS	Profenofos 50% EC w/w, w/v	Emulsion stability	"IS 6940 – 1982 (Method 13.3.2)
438	CHEMICAL- PESTICIDE FORMULATIONS	Profenofos 50% EC w/w, w/v	Flash point °C	IS:1448(P:20)
439	CHEMICAL- PESTICIDE FORMULATIONS	Profenofos 50% EC w/w, w/v	pH	CIPAC MT 75,75.3
440	CHEMICAL- PESTICIDE FORMULATIONS	Profenofos 50% EC w/w, w/v	Relative density	IS : 6940 (Method 5.3)
441	CHEMICAL- PESTICIDE FORMULATIONS	SULFOSULFURON 75% WDG (FATEH)	Acidity w/w	IS 6940 – 1982 (Method 11.3)
442	CHEMICAL- PESTICIDE FORMULATIONS	SULFOSULFURON 75% WDG (FATEH)	Dispersibility	IS:6940
443	CHEMICAL- PESTICIDE FORMULATIONS	SULFOSULFURON 75% WDG (FATEH)	Persistent Foam, (1.0g in 200ml)	CIPAC MT 47.1,47.2
444	CHEMICAL- PESTICIDE FORMULATIONS	SULFOSULFURON 75% WDG (FATEH)	Wet Sieve (through 45 µ sieve)	IS:6940 11.1.2.2
445	CHEMICAL- PESTICIDE FORMULATIONS	SULFOSULFURON 75% WDG (FATEH)	Wettability in sec	AKL/QA/WI/193 Rev. 01
446	CHEMICAL- PESTICIDE FORMULATIONS	SULFOSULFURON 75% WDG (FATEH)	Sulfosulfuron Content w/w	HPLC Method AKL/QA/WI/193 Rev. No. 01 Dt. 05.01.2020
447	CHEMICAL- PESTICIDE FORMULATIONS	SULFOSULFURON 75% WDG (FATEH)	Suspensibility % w/w	AKL/QA/WI/45 Rev 04 dt 05.01.20

SCOPE OF ACCREDITATION

Laboratory Name :	QUALITY ASSURANCE LAB, RALLIS INDIA LIMITED, C-5/6, MIDC, PHASE III, SHIVANI, AKOLA, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5484	**Page No**	25 of 25
Validity	29/05/2021 to 28/05/2023	**Last Amended on**	-

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
448	CHEMICAL- PESTICIDE FORMULATIONS	THIAMETHOXAM 25% WG ANANT	1% pH	CIPAC MT 75,75.3
449	CHEMICAL- PESTICIDE FORMULATIONS	THIAMETHOXAM 25% WG ANANT	Dispersibility	IS 6940
450	CHEMICAL- PESTICIDE FORMULATIONS	THIAMETHOXAM 25% WG ANANT	Moisture w/w	IS: 2362
451	CHEMICAL- PESTICIDE FORMULATIONS	THIAMETHOXAM 25% WG ANANT	Persistent Foam	CIPAC MT 47.1,47.2
452	CHEMICAL- PESTICIDE FORMULATIONS	THIAMETHOXAM 25% WG ANANT	Suspensibility % w/w	AKL/QA/WI/73 Rev 02
453	CHEMICAL- PESTICIDE FORMULATIONS	THIAMETHOXAM 25% WG ANANT	Thiamethoxam Content w/w	HPLC Method AKL/QA/WI/195 Rev. No. 01 Dt. 05.01.2020
454	CHEMICAL- PESTICIDE FORMULATIONS	THIAMETHOXAM 25% WG ANANT	Wet Sieve (through 45 µ sieve)	IS:6940 11.1.2.2
455	CHEMICAL- PESTICIDE FORMULATIONS	THIAMETHOXAM 25% WG ANANT	Wettability in sec	AKL/QA/WI/73 Rev 02