National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : STATE FERTILIZER TESTING LABORATORY (DEPARTMENT OF AGRICULTURE, GOVERNMENT OF RAJASTHAN), OFFICE OF DY. DIRECTOR AGRICULTURE (CHEMISTRY), NANTA FARM, KOTA, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11412 **Page No** 1 of 2

Validity 01/03/2023 to 28/02/2025 **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	Di Ammonium Phosphate (DAP)	Ammoniacal Nitrogen	FCO Schedule II, Part B, 3 (vii)
2	CHEMICAL- FERTILIZERS	Di Ammonium Phosphate (DAP)	Available P2O5	FCO Schedule II, Part B, 4 (v)
3	CHEMICAL- FERTILIZERS	Di Ammonium Phosphate (DAP)	Moisture (Percent by Weight)	FCO Schedule II, Part B, 8 (ii)
4	CHEMICAL- FERTILIZERS	Di Ammonium Phosphate (DAP)	Particle Size (Sieve 4 mm and 1 mm)	FCO Schedule II, Part B, 20
5	CHEMICAL- FERTILIZERS	Di Ammonium Phosphate (DAP)	Total Nitrogen	FCO Schedule II, Part B, 3 (iv)
6	CHEMICAL- FERTILIZERS	Di Ammonium Phosphate (DAP)	Water Soluble P2O5	FCO Schedule II, Part B, 4 (iii)
7	CHEMICAL- FERTILIZERS	Nitro Phosphate	Ammoniacal Nitrogen	FCO Schedule II, Part B, 3 (vii)
8	CHEMICAL- FERTILIZERS	Nitro Phosphate	Available P2O5	FCO Schedule II, Part B, 4 (v)
9	CHEMICAL- FERTILIZERS	Nitro Phosphate	Moisture (Percent by Weight)	FCO Schedule II, Part B, 8 (ii)
10	CHEMICAL- FERTILIZERS	Nitro Phosphate	Particle Size (Sieve 4 mm and 1 mm)	FCO Schedule II, Part B, 20
11	CHEMICAL- FERTILIZERS	Nitro Phosphate	Total Nitrogen	FCO Schedule II, Part B, 3 (iv)
12	CHEMICAL- FERTILIZERS	Nitro Phosphate	Water Soluble P2O5	FCO Schedule II, Part B, 4 (iii)
13	CHEMICAL- FERTILIZERS	Nitrogen Phosphorus Potassium (NPK)	Ammoniacal Nitrogen	FCO Schedule II, Part B, 3 (vii)
14	CHEMICAL- FERTILIZERS	Nitrogen Phosphorus Potassium (NPK)	Available P2O5	FCO Schedule II, Part B, 4 (v)
15	CHEMICAL- FERTILIZERS	Nitrogen Phosphorus Potassium (NPK)	Moisture (Percent by Weight)	FCO Schedule II, Part B, 8 (ii)
16	CHEMICAL- FERTILIZERS	Nitrogen Phosphorus Potassium (NPK)	Particle Size (Sieve 4 mm and 1 mm)	FCO Schedule II, Part B, 20
17	CHEMICAL- FERTILIZERS	Nitrogen Phosphorus Potassium (NPK)	Total Nitrogen	FCO Schedule II, Part B, 3 (iv)
18	CHEMICAL- FERTILIZERS	Nitrogen Phosphorus Potassium (NPK)	Water Soluble P2O5	FCO Schedule II, Part B, 4 (iii)
19	CHEMICAL- FERTILIZERS	Nitrogen Phosphorus Potassium (NPK)	Water Soluble Potassium	FCO Schedule II, Part B, 5 (ii)
20	CHEMICAL- FERTILIZERS	Single Super Phosphate (Granular)	Available P2O5	FCO Schedule II, Part B, 4 (v)
21	CHEMICAL- FERTILIZERS	Single Super Phosphate (Granular)	Free Phosphoric Acid	FCO Schedule II, Part B, 4 (vii)
22	CHEMICAL- FERTILIZERS	Single Super Phosphate (Granular)	Moisture (Percent by Weight)	FCO Schedule II, Part B, 2 (i)
23	CHEMICAL- FERTILIZERS	Single Super Phosphate (Granular)	Particle Size (Sieve 4 mm and 1 mm)	FCO Schedule II, Part B, 20
24	CHEMICAL- FERTILIZERS	Single Super Phosphate (Granular)	Sulphate Sulphur	FCO Schedule II, Part B, 24 (A)
25	CHEMICAL- FERTILIZERS	Single Super Phosphate (Granular)	Water Soluble P2O5	FCO Schedule II, Part B, 20
26	CHEMICAL- FERTILIZERS	Single Super Phosphate (Powder)	Available P2O5	FCO Schedule II, Part B, 4 (v)
27	CHEMICAL- FERTILIZERS	Single Super Phosphate (Powder)	Free Phosphoric Acid	FCO Schedule II, Part B, 4 (vii)

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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
28	CHEMICAL- FERTILIZERS	Single Super Phosphate (Powder)	Moisture (Percent by Weight)	FCO Schedule II, Part B, 2 (i)
29	CHEMICAL- FERTILIZERS	Single Super Phosphate (Powder)	Sulphate Sulphur	FCO Schedule II, Part B, 24 (A)
30	CHEMICAL- FERTILIZERS	Single Super Phosphate (Powder)	Water Soluble P2O5	FCO Schedule II, Part B, 4 (iii)
31	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Granulated)	Available P2O5	FCO Schedule II, Part B, 4 (v)
32	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Granulated)	Free Phosphoric Acid	FCO Schedule II, Part B, 4 (vii)
33	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Granulated)	Moisture (Percent by Weight)	FCO Schedule II, Part B, 2 (i)
34	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Granulated)	Particle Size (Sieve 4 mm and 1 mm)	FCO Schedule II, Part B, 20
35	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Granulated)	Sulphate Sulphur	FCO Schedule II, Part B, 24 (A)
36	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Granulated)	Water Soluble P2O5	FCO Schedule II, Part B, 4 (iii)
37	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Granulated)	Zinc	FCO Schedule II, Part B, 28
38	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Powder)	Available P2O5	FCO Schedule II, Part B, 4 (v)
39	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Powder)	Free Phosphoric Acid	FCO Schedule II, Part B, 4 (vii)
40	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Powder)	Moisture (Percent by Weight)	FCO Schedule II, Part B, 2 (i)
41	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Powder)	Sulphate Sulphur	FCO Schedule II, Part B, 24 (A)
42	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Powder)	Water Soluble P2O5	FCO Schedule II, Part B, 4 (iii)
43	CHEMICAL- FERTILIZERS	Zincated Single Super Phosphate (Powder)	Zinc	FCO Schedule II, Part B, 28