National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	INTERTEK INDIA PRIVATE LIMITED (LABORATORY), F WING, SECOND FLOOR AND GROUND FLOOR, TEX CENTRE, CHANDIVALI FARM ROAD, MUMBAI, MAHARASHTRA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-11664	**Page No**	1 of 4
Validity	22/05/2023 to 21/05/2025	**Last Amended on**	07/06/2023

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	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Earthworm Toxicity Test (Mortality Rate)	ASTM E1676
2	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Earthworm Toxicity Test (Mortality Rate)	IIPL/17025/ENV/SOP/6.4/27 (IS 17899 T Aerobic), Issue No. 02, Issue Date: 22.12.2022
3	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Earthworm Toxicity Test (Mortality Rate)	IIPL/17025/ENV/SOP/6.4/28 (IS 17899T anaerobic), Issue No. 2, Issue Date: 22.12.2022
4	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Earthworm Toxicity Test (Mortality Rate)	ISO 11268 (Part 1)
5	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Earthworm Toxicity Test (Mortality Rate)	ISO 11268 (Part 2)
6	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Seedling emergence and seedling growth test (Terrestrial Plant Toxicity Test)	ASTM E1963
7	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Seedling emergence and seedling growth test	IIPL/17025/ENV/SOP/6.4/25 (ASTM D6868), Issue No. 2, Issue Date: 22.12.2022
8	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Seedling emergence and seedling growth test	IIPL/17025/ENV/SOP/6.4/26 (EN 13432), Issue No. 2, Issue Date: 22.12.2022
9	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Seedling emergence and seedling growth test	IIPL/17025/ENV/SOP/6.4/27 (IS 17899T Aerobic), Issue No. 2, Issue Date: 22.12.2022
10	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Seedling emergence and seedling growth test	IIPL/17025/ENV/SOP/6.4/28 (IS 17899T Anaerobic), Issue No. 2, Issue Date: 22.12.2022
11	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Seedling emergence and seedling growth test	IIPL/17025/ENV/SOP/6.4/24 (ISO 17088), Issue No. 2, Issue Date: 22.12.2022
12	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Earthworm Toxicity Test (Mortality Rate)	IIPL/17025/ENV/SOP/6.4/24 (ISO 17088), Issue No. 2, Issue Date: 22.12.2022
13	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Earthworm Toxicity Test (Mortality Rate)	OECD 207
14	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Seedling emergence and seedling growth test	IIPL/17025/ENV/SOP/6.4/23 (ASTM D6400), Issue No. 2, Issue Date: 22.12.2022

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15	BIOLOGICAL-TOXICOLOGY	Soil & Compost, Soild waste, Effluents sludge/slurry/solids	Seedling emergence and seedling growth test	OECD 208
16	CHEMICAL- COSMETICS & ESSENTIAL OILS	Cosmetics oils, Soap facewash, bodywash, cleansing soaps, cosmetics gels, cosmetics raw material	Carbon dioxide evolved content	OECD 301B
17	CHEMICAL- COSMETICS & ESSENTIAL OILS	Cosmetics oils, Soap facewash, bodywash, cleansing soaps, cosmetics gels, cosmetics raw material	Carbon dioxide evolved content	IS 13933
18	CHEMICAL- LUBRICANTS	Paraffin oil, fuel, oils, Lubricants additives, wax	Carbon dioxide evolved content	ASTM D5864
19	CHEMICAL- LUBRICANTS	Paraffin oil, fuel, oils, Lubricants additives, wax	Carbon dioxide evolved content	IS 13933
20	CHEMICAL- LUBRICANTS	Paraffin oil, fuel, oils, Lubricants additives, wax	Carbon dioxide evolved content	OECD 301B
21	CHEMICAL- PAINTS & SURFACE COATING	Paint polymer, Paint pigment/colors, polishes, Coatings, surface polymer coating, oils	Carbon dioxide evolved content	OECD 301B
22	CHEMICAL- PAINTS & SURFACE COATING	Paint polymer, Paint pigment/colors, polishes, Coatings, surface polymer coating, oils	Carbon dioxide evolved content	IS 13933
23	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Carbon dioxide evolved content & conversion of carbon content of product to gaseous carbon	ASTM D5988
24	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Carbon dioxide evolved content & Conversion of carbon content of product to gaseous carbon	ISO 17556
25	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Total Organic Carbon	ASTM D4129
26	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Carbon dioxide evolved Content & Conversion of carbon content of product to gaseous carbon	ASTM D5338
27	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Carbon dioxide and methane evolved content & Conversion of carbon content of product to gaseous carbon	ASTM D5511
28	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Conversion of carbon content of product to gaseous carbon dioxide	ISO 14855 (Part 1)

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29	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Conversion of carbon content of product to gaseous carbondioxide and methane	ISO 15985
30	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Degree of disintegration	ISO 16929
31	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers	Degree of disintegration	ISO 20200
32	CHEMICAL- PLASTIC & RESINS	Packaging Material, Plastics film/sheets and products, Polymer & additive coated/laminated paper, Polystyrene/ Polypropylene/ Nylon Textile fibers, Granules/powdered polymers, Laminates/ Extrusion mixing polymer	Carbon content of plastic/polymer material	ASTM D5291
33	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage, effluent and wastewater	Oil and Grease	IS 3025 (Part 39)
34	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage, effluent and wastewater	Acidity as CaCO3	APHA 24th Edition 2310 B
35	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage, effluent and wastewater	Ammoniacal Nitrogen as NH3-N	APHA 24th Edition 4500-NH3 C
36	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage, effluent and wastewater	Dissolved oxygen (DO)	IS 3025 (Part 38)
37	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage, effluent and wastewater	Total Alkalinity as Caco3	APHA 24th Edition 2320 B
38	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage, effluent and wastewater	Total Hardness as Caco3	APHA 24th Edition 2340 C
39	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage, effluent and wastewater	Total Phosphate as PO4	APHA 24th Edition 4500-P C & D
40	CHEMICAL- POLLUTION & ENVIRONMENT	Sewage, effluent and wastewater	Volatile solids	IS 3025 (Part 18)
41	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Compost, Sediments	Determination of total nitrogen	ISO 11261
42	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Compost, Sediments	Determination of Water Content	IS 2720 (Part 2)
43	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Compost, Sediments	Total Dry Soilds	ISO 11465
44	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Compost, Sediments	Total Volatile solids	ISO 11465

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45	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, Compost, Sediments	Water Holding Capacity	ASTM D2980
46	CHEMICAL- POLLUTION & ENVIRONMENT	Soil, compost, Sediments.	Determination of Nitrogen and Nitrogenous Compounds	IS 14684
47	CHEMICAL- SOLID FUELS	Coal	Determination of Carbon	ASTM D5373
48	CHEMICAL- SOLID FUELS	Coal	Determination of Hydrogen	ASTM D5373
49	CHEMICAL- SOLID FUELS	Coal	Determination of Nitrogen	ASTM D5373
50	CHEMICAL- SOLID FUELS	Coal	Determination of Oxygen	ASTM D3176
51	CHEMICAL- SOLID FUELS	Coal	Determination of Sulphur	IS 1350 (Part 3)
52	CHEMICAL- SOLID FUELS	Coke	Determination of Carbon	ASTM D5373
53	CHEMICAL- SOLID FUELS	Coke	Determination of Hydrogen	ASTM D5373
54	CHEMICAL- SOLID FUELS	Coke	Determination of Nitrogen	ASTM D5373
55	CHEMICAL- SOLID FUELS	Coke	Determination of Oxygen	ASTM D3176
56	CHEMICAL- SOLID FUELS	Coke	Determination of Sulphur	IS 1350 (Part 3)
57	CHEMICAL- WATER	Ground Water	Volatile Solids	IS 3025 (Part 18)
58	CHEMICAL- WATER	Ground water	Oil & Grease	IS 3025 (Part 39)
59	CHEMICAL- WATER	Ground Water	Volatile acids	APHA 24th Edition 5560 C
60	CHEMICAL- WATER	Surface Water	Oil & Grease	IS 3025 (Part 39)
61	CHEMICAL- WATER	Surface Water	Volatile acid	APHA 24th Edition 5560 C
62	CHEMICAL- WATER	Surface Water	Volatile Solids	IS 3025 (Part 18)