National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MINERAL OIL CORPORATION, D-13 PANKI INDUSTRIAL AREA SITE 1, KANPUR, KANPUR NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5303 **Page No** 1 of 1

Validity 24/03/2023 to 23/03/2025 **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- LUBRICANTS	Lubricating Grease	Acidity & Alkality	IS 1448 (P-53)
2	CHEMICAL- LUBRICANTS	Lubricating Grease	Ash Content	IS 1448 (Part 4)
3	CHEMICAL- LUBRICANTS	Lubricating Grease	Colloidal Stability (Thermal Stability)	IS 1448 (Part 89)
4	CHEMICAL- LUBRICANTS	Lubricating Grease	Consistency / Penetration (0.1 mm)	IS 1448 (Part 60)
5	CHEMICAL- LUBRICANTS	Lubricating Grease	Copper Corrosion at 100 deg C	IS 1448 (Part 51)
6	CHEMICAL- LUBRICANTS	Lubricating Grease	Drop Point	IS 1448 (Part 52)
7	CHEMICAL- LUBRICANTS	Lubricating Grease	Heat Stability	IS 1448 (Part 62)
8	CHEMICAL- LUBRICANTS	Lubricating Grease	Water Content by distillation	IS 1448 (Part 40)
9	CHEMICAL- LUBRICANTS	Lubricating Oil	Acidity	IS 1448 (Part 2)
10	CHEMICAL- LUBRICANTS	Lubricating Oil	Ash	IS 1448 (Part 4)
11	CHEMICAL- LUBRICANTS	Lubricating Oil	Colour	IS 1448 (Part 12)
12	CHEMICAL- LUBRICANTS	Lubricating Oil	Copper Corrosion at 100 deg C	IS 1448 (Part 15)
13	CHEMICAL- LUBRICANTS	Lubricating Oil	Density @29.5 ?	IS 1448 (Part 16)
14	CHEMICAL- LUBRICANTS	Lubricating Oil	Flash Point (Penskey martin closed cup)	IS 1448 (Part 21)
15	CHEMICAL- LUBRICANTS	Lubricating Oil	Flash Point open up (Cleve land) (COC)	IS 1448 (Part 69)
16	CHEMICAL- LUBRICANTS	Lubricating Oil	Kinematic Viscosity at 100 deg C	IS 1448 (Part 25)
17	CHEMICAL- LUBRICANTS	Lubricating Oil	Kinematic Viscosity at 40 deg C	IS 1448 (Part 25)
18	CHEMICAL- LUBRICANTS	Lubricating Oil	Pour Point	IS 1448 (Part 10)
19	CHEMICAL- LUBRICANTS	Lubricating Oil	Saponification Value	IS 1448 (Part 55)
20	CHEMICAL- LUBRICANTS	Lubricating Oil	Viscosity Index	IS 1448 (Part 56)
21	CHEMICAL- LUBRICANTS	Lubricating Oil	Water Content by distillation	IS 1448 (Part 40)
22	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Jelly	Consistency / Penetration (0.1mm)	IS: 1448 (P-92)
23	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Jelly	Drop Melting Point	IP - 133