National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CARGILL INDIA PRIVATE LIMITED, PLOT : E4, MIDC AREA, PUNE, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9924 **Page No** 1 of 2

Validity 29/09/2021 to 28/09/2023 **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	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Appearance	ASTM D1524
2	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Appearance	IEC 62770
3	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Break Down Voltage	IEC 60156
4	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Break Down Voltage	ASTM D1816
5	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Dissipation Factor @ 100 °C	ASTM D924
6	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Dissipation Factor @ 90 °C	IEC 60247
7	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Dissipation Factor @25 °C	ASTM D924
8	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Fire Point	ISO 2592
9	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Flash Point	ASTM D93
10	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Flash Point	ISO 2719
11	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Kinematic Viscosity @ 100 °C	ISO 3104
12	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Kinematic Viscosity @ 100 °C	ASTM D445
13	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Kinematic Viscosity @ 40 °C	ASTM D445

SCOPE OF ACCREDITATION

Laboratory Name : CARGILL INDIA PRIVATE LIMITED, PLOT : E4, MIDC AREA, PUNE, MAHARASHTRA, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-9924 **Page No** 2 of 2
Validity 29/09/2021 to 28/09/2023 **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
14	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Kinematic Viscosity @ 40 °C	ISO 3104
15	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Neutralization Value	ASTM D974
16	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Neutralization Value	IEC 62021-3
17	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Pour Point	ISO 3016
18	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Pour Point	ASTM D97
19	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Water Content	ASTM D1533
20	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Envirotemp FR3 Fluid	Water Content	IEC 60814