INSPECTION CERTIFICATE

XPCE - 215 - Rev 2

Product : FLUXO 215 – Water Based Black MPI Ink – Aerosol **BATCH** : L230515

Manufacture Date : 15/05/2023 **Use Before** : 15/05/2026

We hereby certify that the above product **FLUXO 215** meets the requirements of the following specifications :

- EN ISO 9934-2
- AMS 3043E - Magnetic Particles, Non fluorescent- Wet Method- Oil Vehicle - Aerosol Packaged
- PMUC – EDF – *Produits & Matériaux Utilisable en Centrale*
- ASTM E1444/E1444M – Paragraghs 5.5.2 and 5.5.3
- ASME Boiler & Pressure Vessel Code – Section V – Article 7 – Paragraph T-731
- ASTM E-709
- Low in Sulphur & Halogens (< 200ppm)
- Was manufactured in accordance with our standard procedures (requirement ISO 9001 for Quality System)

The following results were obtained :

Characteristic	Test Method	Requirement	Results
Performance	EN ISO 9934-2 § 7.1	Total Length of indication > 40mm	50 mm
Appearance & Colour	EN ISO 9934-2 § 7.2	Black suspension	Conform
Settlement Volume - 1h	ASTM D96	1,2 - 2,4 mL per 100mL	1.7 mL
Chlorine + Fluorine + Bromure	EN ISO 9934-2 § 7.15	< 200 ppm	< 200 ppm
Sulfur	EN ISO 9934-2 § 7.15	< 200ppm	< 200 ppm

Date : 26/09/2023

Quality Control Laboratory:
MAUTOUCHÉ Coline

- *The batch number appears on the label of bulk containers. Aerosols Cans have batch numbers printed on bottom of the can.*
- *The results are obtained at the time of manufacture. Age and use may alter the properties of the product.*
- *"PMUC is a trademark of EDF property. It is intended only to limit the risk of corrosion within EDF France Nuclear sites. The responsibility of EDF can not be held for any other case not covered by this scope"*