



# INSPECTION CERTIFICATE

IPCE - 281 - Rev 1

**Product :** FLUXO R175 - Developer - Aerosol

**BATCH :** L201208

**Manufacture Date :** 08/12/20

**Use Before :** 08/12/25

We hereby certify that the above product **FLUXO R175** meets the requirements of the following specifications :

- EN ISO 3452-2 - *Non Aqueous Wet Developer - Form d & e*
- PMUC - EDF - *Produits & Matériaux Utilisable en Centrale*
- ASTM E1417 Paragraph 5.1 - ASTM E165 Paragraph 7.1
- ASME Boiler & Pressure Vessel Code - Section V - Article 6 - Paragraph T-641
- 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
Appearance & Colour	EN ISO 3452-2 § 6.1	White Liquid	Conform
Sensitivity	EN ISO 3452-2 § 6.2	Equal to Standard	Conform
Density (20°C)	EN ISO 3452-2 § 6.3	0,870 à 0,910 g/mL	0.895 g/mL
Flash Point	EN ISO 3452-2 § 6.5	12 °C	12 °C
Solids Content	EN ISO 3452-2 § 6.13	15,9 à 19,4 %	17.44 %
Developer Performance	EN ISO 3452-2 § 6.15	Equal to Standard	Conform
Re-dispersability	EN ISO 3452-2 § 6.16	Readily dispersed	Conform
Density of Carrier FLuid	EN ISO 3452-2 § 6.17	0,770 à 0,810 g/mL	0.785 g/mL
Chlorine + Fluorine + Bromure	EN ISO 3452-2 § 6.12	< 200 ppm	< 200 ppm
Sulfur	EN ISO 3452-2 § 6.12	< 200 ppm	< 200 ppm

Jocelyne BONHAURE  
Laboratory Technician

- 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"