



INSPECTION CERTIFICATE

XPCE - 281 - Rev 3

Product : FLUXO R175 - Developer - Aerosol

BATCH : L230625

Manufacture Date : 25/06/2023

Use Before : 25/06/2028

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 E1417-16 Paragraph 5.1 - ASTM E165-18 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)
- SAE - QPL- AMS 2644H - Developer - Form d & e
- SAFRAN - Pr-5000
- AIRBUS - AITM6-1001 - *Penetrant Inspection*
- BOEING - BBS7039 - *Liquid Penetrant Inspection*
- AIRBUS Helicopters - EI070 09-023
- ROLLS ROYCE - RRP 58003

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	Level 2	Level 2
Density (20°C)	EN ISO 3452-2 § 6.3	0,870 à 0,910 g/mL	0.893 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 %	17.74 %
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

Date : 28/09/2023

Quality Control Laboratory:
MAUTOUCHÉ Coline



The following results were obtained according to standard AMS 2644H:

Characteristic	Test Method	Requirement	Results
Developer Fluorescence	AMS 2644H 3.3.10.2	Equal to Standard	Conform
Removability	AMS 2644H § 3.3.8.6	Equal to Standard	Conform
Re-dispersability	AMS 2644H § 3.3.10.5	Equal to Standard	Conform

Date : 28.09/2023

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- *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"*