



# INSPECTION CERTIFICATE

XPCE - 291 - Rev 4

**Product :** FLUXO S190 - Cleaner/Remover - Aerosol

**BATCH :** L230621

**Manufacture Date :** 21/06/2023

**Use Before :** 21/06/2028

We hereby certify that the above product **FLUXO S190** meets the requirements of the following specifications :

- EN ISO 3452-2
- EN ISO 3452-6
- 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 - Solvent Remover Class 2
- SAFRAN - Pr-5000
- AIRBUS - AITM6-1001 - *Penetrant Inspection*
- BOEING - BBS7039 - *Liquid Penetrant Inspection*
- DASSAULT AVIATION - DGQT 1.0.12.0020
- AIRBUS Helicopters - EI070 09-023
- CAMERON - X-008062 - Liquid Penetrant Examination

**FLUXO S190** meets the requirements of EN ISO 3452-2, AMS 2644H = the following results were obtained:

Characteristic	Test Method	Requirement	Results
Appearance & Colour	EN ISO 3452-2 § 6.1	Uncolor Liquid	Conform
Sensitivity	EN ISO 3452-2 § 6.2	Level 2	Level 2
Density (20°C)	EN ISO 3452-2 § 6.3	0,688 à 0,728 g/mL	0.691g/mL
Flash Point	EN ISO 3452-2 § 6.5	-7 °C	-7°C
Residue on Evaporation	EN ISO 3452-2 § 6.13	< 5mg for 100mL	Conform
Chlorine + Fluorine + Bromure	EN ISO 3452-2 § 6.12	< 200 ppm	< 200 ppm
Sulfur	EN ISO 3452-2 § 6.12	< 200 ppm	< 200 ppm
Chlorine + Fluorine	SAFRAN Pr-5000	< 100 ppm	< 100 ppm
Sulfur	SAFRAN Pr-5000	< 200 ppm	< 200 ppm

**Date :** 12/07/2023

**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"*