



INSPECTION CERTIFICATE

IPCE - 223 - Rev 1

Product : FLUXO 8702 - Fluorescent Penetrant - Aerosol **BATCH :** L200620

Manufacture Date : 20/06/20 **Use Before :** 20/6/25

We hereby certify that the above product **FLUXO 8702** meets the requirements of the following specifications :

- EN ISO 3452-2 - Type 1 - Sensitivity Level 2 - Method A/C
- 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	Fluorescent Yellow Liquid	Conform
Sensitivity	EN ISO 3452-2 § 6.2	Level 2	Level 2
Density (20 °C)	EN ISO 3452-2 § 6.3	0,870 to 0,890 g/mL	0.870 g/mL
Viscosity (40 °C)	EN ISO 3452-2 § 6.4	4.59 to 5.61mm ² .s ⁻¹	5.40 mm ² .s ⁻¹
Flash Point	EN ISO 3452-2 § 6.5	≥ 100 °C	103.5 °C
Fluorescent Brightness	EN ISO 3452-2 § 6.7	90 to 110 %	97.7 %
Washability	EN ISO 3452-2 § 6.6	Equal to Standard	Conform
Water Content	Karl Fischer	< 1.00 %	0.093 %
Water Tolerance	EN ISO 3452.2 § 6.10	> 5.00%	50 %
Corrosive Properties	EN ISO 3452.2 § 6.11	No Corrosion	No Corrosion
Chlorine + Fluorine + Bromure	EN ISO 3452-2 § 6.12	< 200 ppm	60 ppm
Sulfur	EN ISO 3452-2 § 6.12	< 200 ppm	< 20 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.