

CERTIFICATION

FBP-913 LOX

Batch #: 29098

Product	Description	Type	Method	Sensitivity	Form	Class	Approval Date
FBP-913 LOX	Fluorescent Penetrant	1	A & C	3	NA	NA	24-MAR-23

We hereby certify that this batch of inspection material when tested following manufacture meets the following:

Certificamos que este lote de material de inspección cumple con los siguientes requisitos cuando es probado despues de la fabricación:

- LOXMIS per ASTM D2512 in accordance with ASTM G86 for 6061-T6 aluminum sulfuric acid anodized alloy disks.

- ASTM E1417/E1417M-21

- 10CFR part 21 applies

• Shelf life is 5 years from date of batch approval.

Vida útil de garantía son 5 años desde la fecha del "approval date".

• Batch number is on bulk labels or bottom of aerosol cans.

Numeros de lote se encuentran en las etiquetas de los botes a granel o en el fondo de los botes de aerosol.

Is free of all known Ozone depleting substances and mercury contamination and was not made in any mercury bearing equipment. Does not contain polychlorinated biphenyl (PCB), nonylphenol ethoxylates (NPE), or RoHS banned substances.

Esta libre de todas sustancias degradantes del ozono, de contaminación de mercurio, y no fue fabricado usando equipo conteniendo mercurio.

No contiene polychlorinated biphenyl (PCB), nonylphenol ethoxylates (NPE), o RoHS sustancias prohibidas.

TEST DESCRIPTION	UNIT	SPECIFICATION	RESULT
Density	G/L	958.0 - 998.0	983.0
Viscosity: ASTM D445-21; AMS 2644H ¶ 3.3.4	MM2/S	23.7 - 29.0	25.9
Flash Point: ASTM D93-20; AMS 2644H ¶ 3.3.3	C	93.3 Minimum	179.0
Fluorescent Brightness: ASTM E1135-19; AMS 2644H ¶ 3.3.8.3.3	%	90.0 Minimum	123.0
Water Tolerance: AMS 2644H ¶ 3.3.8.5	%	5.0 Minimum	7.0
Water Content: ASTM E1417/E1417M-21, Annex A1 (Karl Fischer)	%	1.00 Maximum	0.16
Sulfur Content: ASTM E165/E165M-18 ¶ 9.1.2, Annex A4	PPM	200 Maximum	15
Chloride Content: ASTM E165/E165M-18 ¶ 9.1.2, Annex A4	PPM	200 Maximum	9
Total Halogen Content: ASTM E165/E165M-18 ¶ 9.1.2, Annex A4	PPM	200 Maximum	23
Appearance	P/F	Clear, yellow green liquid, no sediment	PASS
Performance: ASTM E1417/E1417M-21 ¶ 7.8.3	P/F	Equal to MLC Level 3 Standard	PASS
Removability: AMS 2644H ¶ 3.3.8.6	P/F	Equal to MLC Standard	PASS

This certificate of analysis has been transmitted electronically and is valid without a signature