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CERTIFICATION

MPI-1400B

Batch #: 51039

Product	Description	Type	Method	Sensitivity	Form	Class	Approval Date
MPI-1400B	Magnetic Particle Bath	Fluorescent	Wet	N/A	Liquid	N/A	12-NOV-26

We hereby certify that this batch of inspection material when tested following manufacture meets the following:
Certificamos que este lote de material de inspeccíon cumple con los siguientes requisitos cuando es probado despues de la fabricación:

- NTR-1 E
- ASTM E-709
- ASTM E-1444
- MIL-STD-2132
- MIL-STD-1949
- ASTM E-709-21
- AMS-2641D-2020, Type I
- AMS 3045 or AMS 3046 (aerosol)
- Boeing BAC 20-20-01, BAC 5424, PS 21201
- ASME SE-709 B&PVC 2021, Section V, Article 7 & Article 25
- NAVSEA 250-1500-1, Rev. 19, ¶¶ 12.5.1.1 and 12.5.1.1.1, T9074-AS-GIB-010/271 supersedes MIL-STD-271
- 10 CFR part 21 applies.

• Warranty shelf life is 2 years from date of batch approval.
Vida útil de garantia son 2 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 notcontain 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 conteniendomercurio. No contiene polychlorinated biphenyl (PCB), nonylphenol ethoxylates (NPE), o RoHS sustancias prohibidas.

TEST DESCRIPTION	UNIT	SPECIFICATION	RESULT
Density	G/L	732.6 - 895.4	814.0
Performance: Relative Sensitivity, ASTM E1444/E1444M-26 ¶ 7.2.3; ASTM E709-21	P/F	6.0 Minimum	6.5
Flash Point: ASTM D93-20; ISO 9934-2 ¶ 7.7	C	93.3 Minimum	115.6
Settling Volume: ASTM E1444/E1444M-26 ¶ 7.2.1.1; ASTM E709-21	ML	0.25 - 0.40	0.40
Viscosity: ASTM D445-21; ISO 9934-2 ¶ 7.9	MM2/S	3.0 Maximum	2.8

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