

# CERTIFICATION

**VP-302**

**Batch #: 30013**

Product	Description	Type	Method	Sensitivity	Form	Class	Approval Date
VP-302	High Temp. Penetrant	II	C	N/A	N/A	N/A	27-JUL-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:

- ISO/FDIS 3452-2:2021
- NAVSEA 250-1500-1 ¶ 12.5.1.1.1, Rev 18
- ASTM E-165/E165-18, ASTM E-1417/E1417M-21
- MIL-I-25135D Interim AM-4, including toxicity requirements
- ASME Boiler & Pressure Vessel Code 2021, Section V, Article 6, appendix II-¶641& II-¶642
- 10 CFR part 21 applies.

• Warranty 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: ISO 3452-2:2021 ¶ 6.3	G/L	931.0 - 1029.0	935.6
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	8
Total Halogen Content: ASTM E165/E165M-18 ¶ 9.1.2, Annex A4	PPM	200 Maximum	17
Appearance: ISO 3452-2:2021 ¶ 6.1	P/F	Dark red liquid, no sediment	PASS
Performance: ISO 3452-2:2021 ¶ 6.2	P/F	Equal to MLC Level Standard	PASS

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