

# CERTIFICATION



D-72A

Batch #: 49126

| Product | Description          | Type | Method       | Sensitivity | Form | Class | Approval Date |
|---------|----------------------|------|--------------|-------------|------|-------|---------------|
| D-72A   | Dry Powder Developer | I    | A, B, C, & D | NA          | a    | NA    | 07-JAN-26     |

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:

- SAE AMS 2644J and on the Qualified Products List (test reference: AFWAL/MLS 86-88).
- Velan PS-008, Rev. 10
- MIL-STD-2132 ¶ 7.1.3
- Honeywell EMS 52309, HGS1010
- ISO/FDIS 3452-2:2021, EN 571-3\*
- Pratt & Whitney FPM PMC #4356 Rev. AF
- Safran In-5000 Rev. B, PR-5000 Rev. D
- Rolls-Royce RRP 58003 Rev. J, RPS-702-7, OMat 606
- RCC-M edition 2000, Section V-F, sub-section F6423 ¶ 3
- Boeing BSS 7039, BAC 20-20-02, BAC 5423, PSD 6-46, PSD 8-4
- General Electric Gas Turbines LM6000 PC & Aircraft Engines 70-32-02
- AMS 2647G, ASTM E-165/E165M-18, ASTM E-1417/E1417M-21, ASTM E-1209
- ASME Boiler & Pressure Vessel Code 2021, Section V, Article 6, appendix II-¶-641 & II-¶-642
- NAVSEA 250-1500-1 ¶ 12.5.1.1.1, Rev 18, T9074-AS-G1B-010/271 supersedes MIL-STD-271(SH) ¶ 5.6.1(93)
- 10 CFR 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

Sulfur Content: ASTM E165/E165M-23 ¶ 9.1.2, Annex A4  
Chloride Content: ASTM E165/E165M-23 ¶ 9.1.2, Annex A4  
Fluoride Content: ASTM E165/E165M-23 ¶ 9.1.2, Annex A4  
Sodium Content: ASTM E165/E165M-23 ¶ 9.1.2, Annex A4  
Total Halogen Content: ASTM E165/E165M-23 ¶ 9.1.2, Annex A4  
Appearance  
Fluorescence: AMS 2644J ¶ 3.3.10.2  
Removability: AMS 2644J ¶ 3.3.10.4

## UNIT

PPM  
PPM  
PPM  
PPM  
PPM  
P/F  
P/F  
P/F

## SPECIFICATION

200 Maximum  
200 Maximum  
50 Maximum  
1000 Maximum  
200 Maximum  
Clean, white fluffy powder  
Free of bright fluorescent specks  
Free of heavy developer film

## RESULT

66  
34  
46  
111  
80  
PASS  
PASS  
PASS

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

