

|                |                                   |                |         |
|----------------|-----------------------------------|----------------|---------|
| Product Name   | 8A Red Powder                     | Batch Number   | 26H040  |
| Date           | 08/12/2026                        | Best By Date   | 08/2031 |
| Classification | Non-Fluorescent Magnetic Particle | Purchase Order |         |

It is hereby certified that the above listed magnetic particle inspection material and batch number meets the requirements of the following specifications:

- ASME Boiler and Pressure Vessel Code, Section V, Paragraph T-731 as applicable 2007- 2025 Edition, Nondestructive Examination
- ASTM E-709-21, Paragraphs 8.1.1, 8.2, 8.3 and 8.4.
- ASTM E-3024/E3024M-22a, Paragraph 5.5.1.
- MIL-STD-2132E, March 29, 2016, Paragraph 6.1.3.
- NAVSEA T9074-AS-GIB-010/271 Paragraph 4.3.3.1

It is further certified that this material does not contain mercury as a basic element and that no mercury bearing equipment has been used in its manufacture.

Batch Numbers appear on labels of bulk containers and on bottoms of aerosol cans.



Laurie Marx  
Quality Control Manager

|                |                                   |                |         |
|----------------|-----------------------------------|----------------|---------|
| Product Name   | 8A Red Powder                     | Batch Number   | 26H040  |
| Date           | 08/12/2026                        | Best By Date   | 08/2031 |
| Classification | Non-Fluorescent Magnetic Particle | Purchase Order |         |

**Specification: ISO 9934: 2015**

When tested at the time of manufacture the following results were obtained.

The information is derived from our quality checks. It does not relieve the purchaser from examining the product upon delivery and gives no assurance of the product for any particular purpose.

| Individual Property | Section | Requirement                                                  | Result |
|---------------------|---------|--------------------------------------------------------------|--------|
| Performance         | 7.1     | Performance on reference block 1 compared to standard photo. | PASS   |
| Colour              | 7.2     | Comparison with Standard Photo                               | PASS   |
| Particle Size       | 7.3     | DI(10%)=Report                                               | 47.42  |
|                     |         | Da (50%)=Report                                              | 94.21  |
|                     |         | Du (90%)=Report                                              | 176.79 |
| Storage Stability   | 7.13    | Expiration date on package                                   | YES    |



Laurie Marx  
Quality Control Manager