



Product Name	8A Red Powder	Batch Number	25H043
Date	08/20/2025	Best By Date	08/2030
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 2023 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

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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	34.46
		Da (50%)=Report	16.17
		Du (90%)=Report	68.17
Storage Stability	7.13	Expiration date on package	YES



Laurie Marx
Quality Control Manager