

Product Name	7HF Prepared Bath	Batch Number::	25D05C
Date:	04/19/2025	Best By Date	04/2030
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, 2023 Edition, Nondestructive Examination, including Paragraph T-731 (B) as applicable.
- ASTM E-709-21, Paragraphs 8.1.3, 8.5.4, 8.5.4.1 and 8.5.5
- ASTM E-3024/E3024M-22a, Paragraphs 5.5.2 and 5.5.3.
- NAVSEA T9074-AS-GIB-010/271(April 30, 1997 including Notice 1, September 11, 2014) Paragraph 4.3.2.2, 4.3.2.3, 4.3.2.4, and 4.3.2.6.1.
- NAVSEA 250-1500-1, Rev 18, August 2013, Para.12.4.1.6,12.4.2.3,12.4.2.3.1,12.4.2.3.2
- MIL-STD-2132E, March 29, 2016, Paragraphs 6.1.3, 6.2.3, 6.2.4, 6.2.5, 6.2.6 and 6.2.7.
- The flash point of the material is over 200° F when tested by the Pensky-Marten's Closed Cup Method (ASTM D-93).
- The vehicle meets the requirements of A-A-59230, July 7, 1998 including Notice 1,2,3,4.
- The vehicle meets the requirements of AMS 2641D, Rev. 2020-10. The vehicle is classified as Type 1 according to paragraph 1.3.

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