

# 7HF Prepared Bath

Date: 12/16/2021

Purchase Order:

Batch #: 21M04C

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, 2004, 2007, 2010, 2013, 2015, 2017 and, 2019 Edition, Nondestructive Examination, including 2005, 2006, 2008, 2009b, and 2011a Addenda, Paragraph T-731 (B) and Article 25 as applicable.
- ASME Boiler and Pressure Vessel Code, Section V 1995, 1998 and 2001 Edition, Nondestructive Examination, including 1995 Winder Addenda, 1999, 2000, 2002 and 2003 Addenda, Paragraphs T-752, T-731(B) and Article 25 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, 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.



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