

Inspection Certificate

MANUFACTURE DATE:24/09/2018

Abnahmeprufzeugnis DIN EN 10204 3.1 Certificat De reception Certificado di collaudo Keuringsrapport

SUBJECT: Magnaglo WB-27 Water Suspendible Black Particles BATCH No:1809526 B.B.E.:SEPT 2021

We hereby certify that the above Magnetic Particle Inspection Material meets the requirements of the following.

- A. ASME Boiler and Pressure Vessel Code, Section V, 2004, 2007, 2010, 2013, 2015 & 2017Edition, Nondestructive Examination, article 7, including 2005, 2006, 2008, 2009b & 2011a Addenda, Paragraphs, T731 and Article 25 as applicable.
- B. ASME Boiler and Pressure Vessel Code, Section V, 1995, 1998 & 2001 Edition, Nondestructive Examination, including 1995 Winter Addenda, 1999, 2000, 2002 & 2003 Addenda, Paragraphs, T-752, T731 (B) and Article 25 as applicable.
- C. ASTM E1444/E1444M-16, Paragraphs 5.5.2, 5.5.3 and 5.5.4.
- D. ASTM E 709-15, Paragraphs 8.1.2, 8.2, 8.3, 8.5, 8.5.3.
- E. NAVSEA 250-1500-1, (Rev. 10 June 1979, Rev. 11 May 1983, Rev. 12 December 1987 including ACN 2 Nov. 15, 1990, Rev.13 October 1993 including ACN 4 June 30 1995, Rev 16 May 9, 2003 incl. ACN 5) Paragraph 12.4.1.6.
- F. MIL-STD-271F(SH), 27 June 1986, Paragraphs 4.2.7, 4.3.2.1 & 4.3.2.3, including Notice 1, 21 June 1993.
- G. MIL-STD-2132D, 11 February 2003, Paragraph 6.1.3, 6.2.3, 6.2.4, 6.2.5, 6.2.6, 6.2.7
- H. Meets the requirements of SAE AS4792.
- Magnetic powder used in WB-27 meets the requirements of AMS 3042E Para 3.1, 3.3.2, 3.3.3, 3.3.4, 3.3.5 & 3.3.6
- J. Meets the requirements of EN ISO 9934-2

The above 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.

Certification is issued under the auspices of the Quality Assurance Manager.

Authorised Employee)

For and on behalf of MAGNAFLUX (A DIVISION OF ITW LTD)

Notes:

- 1. Our batch number appears on the label of bulk containers. WB-27 has a minimum shelf life of 3 years from date of manufacture.
- 2. The above certification gives the results obtained at the time of manufacture. Age and use may alter the properties of any material.