Inspection Certificate
Abnahmeprüfungszeugnis DIN EN 10204.3.1
Certificat De reception
Certificado di collaudo
Keuringsrapport

Batch Number	**21K051**	**Product Name**	Magnaglo MG 410 Fluorescent MPI Powder
Date of Manufacture	20/10/2021	**B.B.E.**	10/2026

Specification: Specification:-

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

A. ASME Boiler and Pressure Vessel Code, 2019 Edition, Section V, Non-destructive Examination.

B. ASTM E 709-15, Paragraphs 8.1.2, 8.2, 8.3, 8.5 & 8.5.3.

C. 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.

D. MIL-STD-2132E, March 29, 2016, Paragraph 6.1.3.

E. SAFRAN In-5300.

We further certify that this material does not contain mercury as a basic element and no mercury bearing equipment was used in its manufacture.

Certification is issued for and on behalf of MAGNAFLUX DIV OF ITW LTD
Mathew Plamoottil (Quality Assurance Manager Magnaflux, 3624 West Lake Avenue Glenview, Illinois USA)

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Notes:
1. Our batch number appears on the label of bulk containers. Aerosols have batch numbers printed on bottom of the container. Bulk materials have a minimum shelf life of 5 years from date of manufacture. Aerosols have a minimum shelf life of 3 years from date of manufacture.
2. Most specifications require test results stated in percent, but some require parts per million (ppm). To convert "percent" figures to "parts per million" move the decimal four places to the right.
3. MIL-STD-271, MIL-STD-2132 and ASME Sec V, all require that materials be subject to a procedure to evaporate off volatile solvents before analysis for Sulfur and Halogens. According to these specifications, only those residues higher than 0.005 g/100ml shall be analysed for Sulfur and Halogens. Lower residues shall be reported.
4. The above certification gives the results obtained at the time of manufacture. Age and use may alter the properties of any material.

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