

MANUFACTURE DATE: 16/10/2019

## **Inspection Certificate**

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

SUBJECT: Magnavis WCP-2 White Contrast Paint Aerosol

BATCH No: 1910601 B.B.E.: OCT 2024

WCP-2 is a rapid drying White Contrast Paint designed to aid contrast during magnetic particle inspection in white light using colour contrast (black or red) magnetic particles.

We hereby certify that the above material supplied against your order:

- A. Meets the requirements of EN ISO 9934-2 & EN ISO 9934-1, Paragraph 7 & 10 as applicable.
- B. ASME Boiler and Pressure Vessel Code, 2019 Edition, Section V, Non-destructive Examination.
- C. Was manufactured, in accordance with our standard procedures within the requirements of BS EN ISO 9001 2015 for Quality systems.

When tested at the time of manufacture the following results were obtained:

| Property                          | Result | Requirement  | Test Method           |
|-----------------------------------|--------|--------------|-----------------------|
| Performance                       | Pass   | Equal to Std | 7.1 in EN ISO 9934-2  |
| Colour                            | Pass   | Equal to Std | 7.2 in EN ISO 9934-2  |
| Halogens fluorine & chlorine, ppm | 21     | < 200        | 7.15 in EN ISO 9934-2 |
| Sulphur, ppm                      | 8      | < 200        | 7.15 in EN ISO 9934-2 |

Sulphur and Halogen levels according to ASME B&PV Code Section V and EN ISO 9934-2.

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

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. 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 The above certification gives the results obtained at the time of manufacture. Age and use may alter the properties of any material.
- 3. 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.