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

Batch Number	**211203**	**Product Name**	Bycotest RP20 Aerosol
Date of Manufacture	10/12/2021 13/12/2021	**B.B.E.**	12/2024

Specification: Test Results:-
Sulphur and Halogen levels according to ASTM E 165, ASME BPVC Section V and EN ISO 3452-2.

Sulfur and Halogen analysis by test method ASTM E 165 Annex A4.

Decomposition by oxygen bomb ASTM D129 followed by ion Chromatography method Annex A4.

We are accredited to EN ISO 9001: 2015

Test	Section	Limit	Result
Appearance	6.1 in EN ISO 3452-2	Equal to	Passed
Penetrant Sensitivity (SMT 15)	6.2 in EN ISO 3452-2	2 (highest sensitivity)	Passed
Density (SMT 50)	6.3 in EN ISO 3452-2	800 - 860 kg/m3	0.856
Surface Tension	SMT 58	25.0 - 32.00 dyne/cm	26
Halogen Content	6.12 in EN ISO 3452-2 ASTM E165 Annex A4	<100ppm	45
Sulphur Content	6.12 in EN ISO 3452-2 ASTM E165 Annex A4	<200ppm	8

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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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