

Empfänger / Recipient:

MITANOL GmbH
Industriestraße 8
49577 Ankum

Werkzeugnis 2.2 gemäß EN 10204
Certificate of Analysis

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|---------------------------------|--|----------------------------------|----------------------|
| Artikel / Item | Mitanol C12 Langzeitkühlerfrostschutz | Zertifikat Nr. / Certificate nr. | 20250227-0014 |
| Artikel Nummer / Item number | M0101181 | Test Datum / Test Date | 27.02.2025 |
| Ihre Referenz / Your Reference | | Seite / Page | |
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| Spezifizierte Prüfung Specified characteristic | Prüfmethode Test method | Prüfergebnis Test result | Dimension |
|---|----------------------------|-----------------------------|------------------------------|
| Aussehen Appearance | visuell visual | entspricht fulfilled | klare Lösung clear liquid |
| ph-Wert original 33 % ph-Value original | ASTM D 1287 | 7,5 - 9,0 | |
| Dichte, 20°C Density, 20°C | ASTM D 4052 | 1,11 | g/cm ³ |
| Alkalireserve Reserve Alkalinity | ASTM D 1121 | Min. 5 | ml 0,1 N HCL |
| Wassergehalt, Gew.-% Watercontent | ASTM D 1123 | Max. 3 | Gew. % wt% |

| Gefrierpunkt Freezing Point | Anteil Wasser Content Water | Anteil C11 Content C11 | Prüfmethode Test method |
|--------------------------------|--------------------------------|---------------------------|----------------------------|
| -36°C | 1 | 1 | ASTM D 1177 |
| -24°C | 1,5 | 1 | ASTM D 1177 |
| -18°C | 2 | 1 | ASTM D 1177 |

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