

## MR<sup>®</sup> 76 FA Magnetic Powder Suspension

### PRODUCT CHARACTERISTICS

- Magnetic Powder Suspension for Magnetic Particle Testing according to EN ISO 9934:1
- Carrier medium Oil
- High sensitivity, suitable for fine cracks
- Average particle size 5µ
- Settlement volume (1h) 0,30 - 0,40 ml/ 100ml
- Excellent wetting ability optimized distribution of propellant during spraying from aerosol can

### APPROVALS / SPECIFICATION

- EN ISO 9934-2
- AMS 3044
- AMS 3045
- AMS 3046 (only Aerosol)
- AMS 2641 - Type 2
- ASTM E709
- ASTM E1444/1444M
- ASME Code V, Art. 7
- ASME B & PV Code, Sec V
- RCC-M

### SUGGESTED PRODUCTS

#### Approvals / Conformities acc. DIN EN ISO 9934-2:

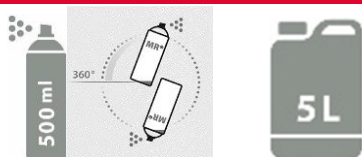
Pre-cleaner: MR<sup>®</sup> 71, MR<sup>®</sup> 79, MR<sup>®</sup> 85, MR<sup>®</sup> 88, MR<sup>®</sup> 3001 und MR<sup>®</sup> 3002  
Magnetic powder: All MR<sup>®</sup> magnetic powder suspensions and MR<sup>®</sup> Dry magnetic powders [Magnetic particle inspection - MR Chemie \(mr-chemie.de\)](http://www.mr-chemie.de)  
Test block's: Reference-Testblock 1, Reference-Testblock 2 und ASTM Testblock  
Equipment: [Equipment - MR Chemie \(mr-chemie.de\)](http://www.mr-chemie.de)

### MINIMUM SHELF LIFE / TEMPERATURES

Aerosol/Bulk: 3 years at ambient storage temperature

Storage: +5 °C - +45 °C  
Application: -10 °C - +50 °C

### DELIVERY FORM



### FURTHER INFORMATION

- Process description according to **EN ISO 9934-1** on request or on [www.mr-chemie.de/en](http://www.mr-chemie.de/en).
- For further information see Material Safety Data Sheet and certificate 3.1.
- For additional equipment please visit our Homepage or contact our sales team.