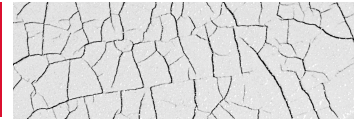


## MR<sup>®</sup> 76 S Version A

Magnetic powder suspension black



### Product characteristics

- Black Magnetic Powder Suspension for Magnetic Particle Testing according to EN ISO 9934:1
- ASME Version
- Carrier medium oil
- High sensitivity, suitable for fine cracks
- Average particle size 4 µm
- Settlement volume (1h) 1,20 - 2,40 ml / 100ml
- Excellent wetting ability optimized distribution of propellant during spraying from aerosol can

### Minimum shelf life / temperatures

Aerosol / Bulk:  
3 years at storage temperature  
Storage: + 5 °C - + 45 °C  
Application: - 10 °C - + 85 °C



### Approvals / Conformities

- EN ISO 9934-2
- AMS 3041
- AMS 3043 (Aerosol only)
- AMS 2641 - Type 1
- ASTM E709
- ASTM E1444/1444M
- ASME Code V, Art. 7
- ASME B & PV Code, Sec V
- RCC-M



### 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.

### Suggested products

Pre-cleaner: MR<sup>®</sup> 71, MR<sup>®</sup> 79, MR<sup>®</sup> 85, MR<sup>®</sup> 88, MR<sup>®</sup> 3001, MR<sup>®</sup> 3002  
Contrast paints: MR<sup>®</sup> 72, MR 72 AF, MR 72 LS, MR<sup>®</sup> 725, MR<sup>®</sup> 726, MR<sup>®</sup> 727  
Test blocks: Reference test block 1 & 2, ASTM test block  
Equipment: All MR<sup>®</sup> equipment for Magnetic Particle Inspection

### Delivery form



\*\*Technical changes reserved!\*\*