

MIK-80

TECHNICAL DATA SHEET

Magnetic Powder Suspension



EXCLUSIVE EDITION BY

MR CHEMIE
NDT-MATERIALS



Product Characteristics

- Black Magnetic Powder Suspension for Magnetic Particle Testing according to EN ISO 9934:1
- Low in Sulphur & Halogen Content
- 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 to +50°C



Approvals / Specification

EN ISO 9934-2
ASTM E709
ASTM E1444/1444M
AMS 3043
ASME Code V, Art. 7
ASME B & PV Code, Sec V
M&C/NDT/8/91



Suggested Product Family

Pre-cleaner: SC-20
Contrast paints: WCP-40
Test Block: Reference test block 1 & 2, ASTM test block

Packaging & Order Instructions

SKU	Pack Size	Case
2511-0126	Aerosol - 400ml	20
2511-0180	Aerosol - 500ml	20

****technical changes reserved!****

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