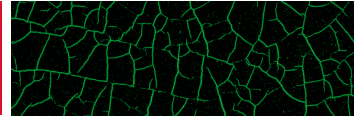


MR[®] 111 HB Magnetic Powder



Product characteristics

- Green, fluorescent magnetic powder
- Iron cores
- 1 g/L corresponds to a sedimentation volume of approx. 0,10 - 0,20 ml / 100 ml
- Dilution: 1:1000
- Average grain size d_a = approx. 8-9 μm
- Carrier medium: oil/water
- Yellow-green fluorescent under UV light

Minimum shelf life / temperatures

Bulk: 4 years at storage temperature
Storage: + 5 °C - + 45 °C
Application: depending on carrier medium



Conformities

- ASME Code V, Art. 7
- EN ISO 9934-2
- ASTM E709
- ASME B & PV Code, Sec V
- AMS 3044
- ASTM E1444/1444M



Further Information

Process description according to EN ISO 3452-1 on request or on 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

Cleaner:	MR [®] 71, MR [®] 79, MR [®] 85, MR [®] 88, MR [®] 3001, MR [®] 3002
Additive:	MR [®] 303 (for the preparation of aqueous suspensions)
UV lamps:	MR [®] 975, MR [®] 96 E, MR [®] 5000, MR [®] 4130, MR [®] 5010
Test block:	Reference Test Block 1, Reference Test Block 2, Test-Block
Measuring instruments:	Magnetic Field Strength Meter, UVA/Lux, Luxmeter
Hand yokes:	MR [®] 50, MR [®] 56

Delivery Form



Technical changes reserved!