

Product comparison - magnetic particles



| | Product | Base | | Form | | | Recommended concentration | Colour | | | | | Particle size | Usage temperature | Suitable additives | |
|-------------|-----------|------|-------|-------------|--------------|---------------|---------------------------|--------------------|-------|-------|-------|-----|---------------|-------------------|--------------------|--------------------------|
| | | Oil | Water | Concentrate | Ready to use | Dry powder | | Aerosol | Green | Brown | Black | Red | | | Grey | WA-1 (Water conditioner) |
| VISIBLE | 1 Grey | | | | | Not hazardous | | | | | | ✓ | 80 µm | Max. 390°C | | |
| | 103 | ✓ | | | | | H222, H229 | | | | ✓ | | 0.2 - 2.0 µm | -10°C to 50°C | | |
| | 7HF | ✓ | | | H304 | | H222, H229 | | | | ✓ | | 0.2 - 2.0 µm | -5°C to 50°C | | |
| | 8A Red | | | | | Not hazardous | | | | | | ✓ | 80 µm | Max. 315°C | | |
| | WB-27 | | ✓ | H315, H319 | | | | 1 : 50 | | | | ✓ | | 0.2 - 2.0 µm | 5°C to 50°C | ✓ |
| FLUORESCENT | 101 | ✓ | | | | | H222, H229 | | | ✓ | | | 3 - 5 µm | -10°C to 50°C | | |
| | 14A | ✓ | ✓ | | | Not hazardous | | 1.0 - 1.25 g/litre | | ✓ | | | 5 - 12 µm | < 48°C | ✓ | ✓ |
| | 14HF | ✓ | | | H304 | | H222, H229 | | | ✓ | | | 5 - 12 µm | -5°C to 48°C | | |
| | 622.1 | ✓ | | H304 | | | | 1 : 100 | | ✓ | | | 3 - 5 µm | 5°C to 55°C | | |
| | 690.1 | ✓ | | | | | H222, H229 | 0.4 - 0.9 g/litre | | ✓ | | | 3 - 5 µm | -5°C to 50°C | | |
| | MF-655 WB | | ✓ | | | | | 1 : 40 - 1 : 60 | | ✓ | | | 3 - 5 µm | 5°C to 55°C | ✓ | ✓ |
| | MG 410 | ✓ | ✓ | | | Not hazardous | | 0.75 - 1.5 g/litre | ✓ | | | | 14 - 22 µm | < 48°C | ✓ | ✓ |
| | MG 601 | | ✓ | | | Not hazardous | | 1 : 40 - 1 : 60 | | ✓ | | | 3 - 5 µm | < 60°C | | |
| | WB-12 | | ✓ | H315, H318 | | | | 1 : 50 | | ✓ | | | 5 - 12 µm | -5°C to 48°C | ✓ | ✓ |