



## Data Sheet

### Product:

MicroMag Rx 5

### Chemical analysis (%)

Fe	63.47	Al <sub>2</sub> O <sub>3</sub>	2.89
P <sub>2</sub> O <sub>5</sub>	1.12	MnO	0.07
SiO <sub>2</sub>	3.48	CaO	1.09
S	0.1	K <sub>2</sub> O	0.10
Na <sub>2</sub> O	0.24	V <sub>2</sub> O <sub>5</sub>	0.17
TiO <sub>2</sub>	0.12	MgO	0.23
pH	7	Moisture	<0.3 %

### Particle size distribution (μm) – Malvern 3000 (dry)

d <sub>10</sub>	0.85	d <sub>50</sub>	3.74	d <sub>90</sub>	9.36
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### Physical properties

Specific Gravity: 4.9 g/cm<sup>3</sup> Bulk Density: 2.16 g/cm<sup>3</sup> – 135 lbs/ft<sup>3</sup>

Mohs hardness ± 5.5