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ATOMET 414 is a high purity, fine iron powder.

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## TYPICAL PHYSICAL PROPERTIES

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**Apparent density**      1.80 g/cm<sup>3</sup>

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## TYPICAL PARTICLE SIZE AND CHEMICAL ANALYSES

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### Particle size distribution (Laser)

<u>Cumulative Distribution</u>	<u>Microns</u>
d <sub>10</sub>	5
d <sub>50</sub>	15
d <sub>90</sub>	30

### Chemical analysis (wt %)

Iron	> 98%
Carbon	0.150%
Oxygen	0.800%
Sulphur	0.015%
Phosphorus	0.010%

### **Rio Tinto, Metal Powders**

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