

## Red Iron Oxide – Natural

### Typical Analysis

Fe	55 %
Fe <sub>2</sub> O <sub>3</sub>	82 %
MgO	1.1 %
Mn	0.4 %
Al <sub>2</sub> O <sub>3</sub>	2.9 %
SiO <sub>2</sub>	8.0 %
Pb	30 ppm
As	20 ppm
Moisture	1 %

### Sieve Analysis

Mesh	Retain
+200	10 %
200 - 325	17 %
-325	73 %

Average Particle Size – 500 mesh (30 μ)

Bulk Density - Loose 55 lb/ft<sub>3</sub>