



PO Box 8288 Springfield, IL 62791  
1-800-624-0261

Chemical Name:....Iron (III) Oxide

Color:.....290 Red

### Chemical Analysis

Fe.....	53.6%
Fe <sub>2</sub> O <sub>3</sub> .....	76.6%
SiO <sub>2</sub> .....	9.0%
Al <sub>2</sub> O <sub>3</sub> .....	3.0%
MgO.....	1.0%
CaO.....	0.8%
Mn.....	0.4%
P .....	0.1%
Pb .....	20 ppm
As .....	6 ppm
Moisture .....	0.5%

### Physical Description

Color .....	red
Fineness.....	99% thru 325 Mesh
Apparent Bulk Density	
Loose.....	40 lb/ft <sup>3</sup>
Compacted .....	117 lb/ft <sup>3</sup>