

# TECHNICAL DATA SHEET

## PLAYBALL! (FINE)

### PHYSICAL AND CHEMICAL PROPERTIES

|   |                             |
|---|-----------------------------|
| Structure .....                                   | Calcined                    |
| Color .....                                       | Reddish Brown               |
| Sieve Analysis (Tyler)                            |                             |
| % + 20 Mesh .....                                 | 0.2                         |
| % + 28 Mesh .....                                 | 20.0                        |
| % + 48 Mesh .....                                 | 85.0                        |
| % + 65 Mesh .....                                 | 98.5                        |
| % - 65 Mesh .....                                 | 1.5                         |
| Density:  |                             |
|   | (lb/ft <sup>3</sup> ) (g/l) |
| Dry Bulk .....                                    | 27 430                      |
| Water Absorption (Westinghouse) % by weight ..... | 130                         |

### CHEMICAL ANALYSIS

|                                      |       |
|--------------------------------------|-------|
| SiO <sub>2</sub> .....               | 89.0% |
| Al <sub>2</sub> O <sub>3</sub> ..... | 4.8%  |
| Fe <sub>2</sub> O <sub>3</sub> ..... | 1.4%  |
| CaO .....                            | 1.0%  |
| MgO .....                            | 0.3%  |
| Na <sub>2</sub> O .....              | 1.6%  |
| Other Oxides.....                    | 1.3%  |

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All information shown is typical – **NOT TO BE USED FOR SPECIFICATIONS.**

Read appropriate Material Safety Data Sheet before using.  
Contact EP Minerals for product specification approval.