

# Celite® CelTiX™

## TECHNICAL DATA

### PRODUCT

|             |                     |
|-------------|---------------------|
| Type        | Functional Additive |
| Description | Natural Diatomite   |

### TYPICAL PHYSICAL PROPERTIES

|   |             |
|---|-------------|
| Color                                     | Off White   |
| Appearance                                | Fine Powder |
| Weight per solid gallon (U.S.), lbs./gal. | 18.3 (0.29) |
| Bulking Value, gal./lbs.                  | 0.055       |
| 325 Mesh Screen Analysis, % retain        | 1.0         |
| Oil Absorption, % by weight               | 220         |
| Median Particle Size, microns             | 8.0         |
| pH, 10% in water                          | 8.0         |
| Specific Gravity                          | 2.2         |
| Moisture, as shipped (%)                  | 3.0         |
| Brightness (Green filter)                 | 90          |

### TYPICAL CHEMICAL ANALYSIS (%)

|                                      |      |
|--------------------------------------|------|
| SiO <sub>2</sub>                     | 93.0 |
| Al <sub>2</sub> O <sub>3</sub>       | 2.0  |
| Fe <sub>2</sub> O <sub>3</sub>       | 1.0  |
| P <sub>2</sub> O <sub>5</sub>        | 0.1  |
| TiO <sub>2</sub>                     | 0.2  |
| CaO                                  | 0.3  |
| MgO                                  | 0.5  |
| Na <sub>2</sub> O + K <sub>2</sub> O | 2.5  |

### IMERYS

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#### Production Site

Zacoalco, Mexico

#### For important health and safety information, please refer to MSDS.

The physical properties of the products represent typical values obtained in accordance with IMERYS test methods and are subject to manufacturing variations. They are provided here as a general reference only, are subject to change without notice, and should not be relied on for any particular application. No guarantee is given or intended. For important health and safety information, please refer to MSDS.

Issue Date: 08/31/12

