

**MILFROST<sup>®</sup> NCS\* 200**  
**85/325**

**DESCRIPTION**

**MILFROST<sup>®</sup> NCS\* 200** is a natural, dry-ground, calcium carbonate. Controlled processing and rigid quality control ensure product consistency.

**TYPICAL PHYSICAL PROPERTIES**

|                                   |          |
|-----------------------------------|----------|
| Specific Gravity .....            | 2.70     |
| % Moisture .....                  | 0.2 max. |
| Weight per solid gallon, lb. .... | 22.49    |
| One-pound bulks, gal. ....        | 0.044    |
| pH .....                          | 8.0-9.0  |
| Wet Screen Analysis               |          |
| % retained, 200 mesh .....        | 15       |
| Bulk Density, lbs/ft <sup>3</sup> |          |
| Loose .....                       | 60       |
| Packed .....                      | 91       |
| Mean Particle Size, microns ..... | 38       |
| Oil Absorption, ml/100g .....     | 4-6      |

**TYPICAL CHEMICAL ANALYSIS**

|  |       |
|--|-------|
| % CaCO <sub>3</sub> .....              | 98.57 |
| % SrO .....                            | 0.06  |
| % MgCO <sub>3</sub> .....              | 1.02  |
| % SiO <sub>2</sub> .....               | 0.27  |
| % Fe <sub>2</sub> O <sub>3</sub> ..... | 0.01  |
| % K <sub>2</sub> O .....               | 0.04  |
| % Al <sub>2</sub> O <sub>3</sub> ..... | 0.09  |
| Heavy Metals, ppm .....                | <5    |

**APPLICATION**

**MILFROST<sup>®</sup> NCS\* 200** is designed for use in drilling mud industry. This product is available in 50 lbs bags.

\* No Color Standard

*Revised: 05/28/09*