



# NATIONAL<sup>®</sup> Granular LD-16

Revised: February 4, 2002  
 Category: Product Data Sheet

## Typical Physical Properties\*

	TYPICAL	SPECIFICATION
<b>SCREEN ANALYSIS</b>		
Dry Screen, percent plus 16 mesh	1.9	5.0 max
Dry Screen, percent plus 40 mesh	91.0	
Dry Screen, percent minus 70 mesh	4	10 max
Dry Screen, percent minus 200 mesh	1.3	2 max

<b>INDUSTRIAL PROPERTIES</b>		
Moisture, percent	9	12 max
Swell Index (ml)	28	
Plate Water Absorption, wt % @ 20° C/18 hr	900	
Calcium Oxide (CaO), percent	0.62	
pH, 6% suspension	9.6	
Specific Gravity	2.7	
Bulk Density (lbs per ft <sup>3</sup> ) uncompactd	60	
Bulk Density (lbs per ft <sup>3</sup> ) compactd	67	

\* The typical physical values listed are not to be construed as rigid specifications.

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Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.

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