

# Gladding, McBean

## TECHNICAL DATA SHEET

Lab ID. 50907

### LINCOLN #9 CLAY

Please find listed below analysis on the following clay sample.

<b>Silicon Dioxide</b>	<b>56.20%</b>
<b>Aluminum Oxide</b>	<b>24.20%</b>
<b>Ferric Oxide</b>	<b>2.63%</b>
<b>Calcium Oxide</b>	<b>*</b>
<b>Magnesium Oxide</b>	<b>0.05%</b>
<b>Sodium Oxide</b>	<b>0.33%</b>
<b>Potassium Oxide</b>	<b>1.72%</b>
<b>Titanium Dioxide</b>	<b>2.10%</b>
<b>Manganese Dioxide</b>	<b>0.008%</b>
<b>Loss on Ignition at 1750 F</b>	<b>9.26%</b>
<b>Moisture at 105 C</b>	<b>2.34%</b>
<b>Undetermined</b>	<b>1.16%</b>

\* Less than detection limit.



**GLADDING, McBEAN**  
a division of PACIFIC COAST  
building products

P.O. Box 97 Lincoln, California 95648  
(916) 645-8937 (916) 645-3595  
Fax: (916) 645-2594  
[www.gladdingmcbean.com](http://www.gladdingmcbean.com)

G076 500 PR 07/09/02