



Southern Clay Products, Inc.  
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## **Bentolite® L-400**

**Bentolite® L-400** is a white bentonite produced from native, colloidal aluminum silicate by our unique process. The unequalled high purity, whiteness and brightness of this Bentolite® is made possible by our selective mining and rigid process control of the crude ore.

### **Applications**

- \* Coatings
- \* Carrier/Filler for Organics
- \* Binder/Disintegrant

### **Typical Properties**

Brightness (GEB)	80 min.
Form	Fine Powder
Odor	None
Moisture Content	10% max.
pH	7.0-9.0*
Dry Sieve Analysis (-325 mesh)	99.0%

\*- 10% solids in distilled water

CTFA NOMENCLATURE: Bentonite

### **Typical Chemical Analysis**

%SiO <sub>2</sub>	72.7
Al <sub>2</sub> O <sub>3</sub>	13.7
MgO	2.7
Fe <sub>2</sub> O <sub>3</sub>	0.7
CaO	2.0
Na <sub>2</sub> O	0.2
K <sub>2</sub> O	0.1
TiO <sub>2</sub>	0.2
Loss on Ignition	7.7

For additional information or technical assistance contact Southern Clay Products, Inc. toll free at 800-324-2891.

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