

## Specification Sheet

Montmorillonite Bentonite Clay

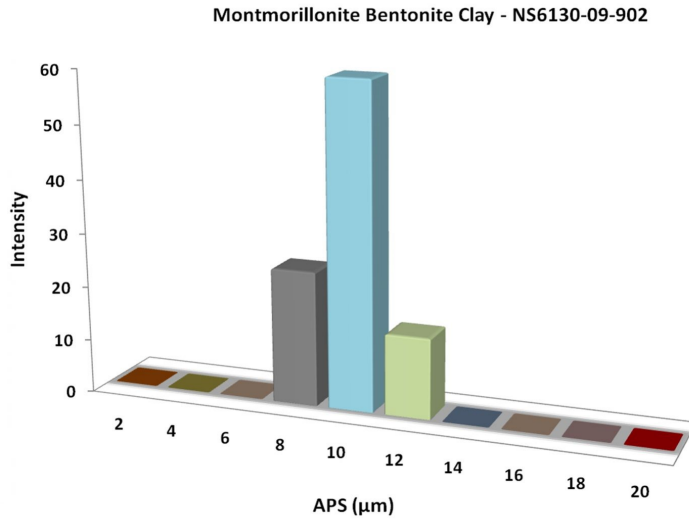
(Al<sub>2</sub>O<sub>3</sub>4SiO<sub>2</sub>H<sub>2</sub>O, Purity: 99.9%, ~ 1nm)

Stock No: NS6130-09-902, CAS: 1318-93-0

<b>Product</b>	:	<b>Montmorillonite Bentonite Clay</b>
Stock No	:	NS6130-09-902
CAS	:	1318-93-0
Purity	:	99.9 %
APS	:	~1nm
Form	:	Powder
Color	:	Light cream/Yellowish
Uncompacted Density	:	47.5 lbs./cu.ft.
Compacted Bulk Density	:	37 to 56 lbs./ft <sup>3</sup>
Specific Gravity	:	2.6
Surface Area	:	0.09 to 1.8 m <sup>2</sup> /cc
Loss on drying	:	0.5%
pH	:	8.5 to 10.5
Solubility	:	Soluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Montmorillonite Bentonite Clay



## Particles Size Analysis - Montmorillonite Bentonite Clay

