



## CELITE (Lot 180101)

G-CEL-500G

08/18

### TYPICAL PHYSICAL PROPERTIES

Colour	White
Appearance	Powder
Origin	Plankton Marine Diatomite
Description	Flux calcined functional filter aid

Centrifuged Wet Density (gm/cc)	0.34
150 Mesh Screen Residue, %	3.6
pH	7.0
Permeability, D'Arcys	0.94
Moisture as shipped, %	0.04
Loss on Ignition, %	0.29
Acid soluble iron (Fe <sub>2</sub> O <sub>3</sub> ), ppm	9.8
Water soluble substances, %	0.05

### Typical Chemical Analysis, %

SiO <sub>2</sub>	89.4
Al <sub>2</sub> O <sub>3</sub>	3.4
Fe <sub>2</sub> O <sub>3</sub>	1.3
TiO <sub>2</sub>	0.2
CaO	0.5
MgO	0.6
Na <sub>2</sub> O	3.8