

## CELITE (Lot 221201)

05/23

### G-CEL-500G

#### TYPICAL PHYSICAL PROPERTIES

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

Centrifuged Wet Density (gm/cc)	0.33
150 Mesh Screen Residue, %	4.1
pH	7.0
Permeability, D'Arcys	1.02
Moisture as shipped, %	0.04
Loss on Ignition, %	0.28
Acid soluble iron (Fe <sub>2</sub> O <sub>3</sub> ), ppm	7.0
Water soluble substances, %	0.01

#### 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