

CELITE (Lot 250115)

02/25

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)	0.30
150 Mesh Screen Residue, %	4.1
pH	7.0
Permeability, D'Arcys	0.94
Moisture as shipped, %	0.04
Loss on Ignition, %	0.26
Acid soluble iron (Fe ₂ O ₃), ppm	5.7
Water soluble substances, %	0.03

Typical Chemical Analysis, %

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