

NALCO - Nalco Colloidal Silica 2350

Material Properties

Trace Metals (ppm)
Method: ICP

Al	120
B	1.0
Ba	0.02
Ca	25
Cd	0.2
Co	0.3
Cr	0.6
Fe	45
K	7
Mg	25
Mn	0.5
Mo	0.2
Na	0.4
Ni	0.2
P	10
Pb	0
Sb	0.5
Ti	35
V	0.2
Sr	0.6
Zn	0.5
Zr	60

Physical Properties

Color:	Milky white to yellow
Odor:	Slightly Fishy
Form:	Liquid without frozen surface
Solubility in water:	Completely
Flash Point:	None
Particle Size (nm):	50 - 70
SG @ 25°C:	1.38 - 1.39
Density (lbs/gal):	11.0 - 11.5
pH @ 25°C:	10.8 - 11.2
Conductance (µS/cm):	5700
Viscosity @ 25°C (cps):	1 - 20

Manufacturer: **Nalco**
Supplier: **N. BUCHER AG**, Pfadackerstrasse 9, 8957 Spreitenbach/Switzerland
Phone: ++41-56 418 19 90
Fax: ++41-56 418 19 99
<mailto:info@nbucheraq.com>