



SALES SPECIFICATION

Liquid Sodium Silicate Grade 50

<u>Property</u>	<u>Minimum</u>	<u>Maximum</u>
Gravity (degrees Baumé at 20°C)	49.5	50.5
Weight Ratio (SiO ₂ /Na ₂ O)	1.95	2.05
Sodium Monoxide (wt % Na ₂ O)	14.39	14.99
Silica (wt % SiO ₂)	28.88	29.88
Total Solids (wt %)	43.27	44.87
Viscosity (centipoise at 20°C)	295	375
Specific Gravity (at 20°C)	1.518	1.534

SS-Sales-LSS-50 2018-09