



## SALES SPECIFICATION

# Liquid Sodium Silicate Grade 52

<u>Property</u>	<u>Minimum</u>	<u>Maximum</u>
Gravity (degrees Baumé at 20°C)	51.5	52.5
Weight Ratio (SiO <sub>2</sub> /Na <sub>2</sub> O)	2.35	2.45
Sodium Monoxide (wt % Na <sub>2</sub> O)	13.60	14.20
Silica (wt % SiO <sub>2</sub> )	32.85	33.85
Total Solids (wt %)	46.45	48.05
Viscosity (centipoise at 20°C)	1375	2200
Specific Gravity (at 20°C)	1.551	1.568

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