



## SALES SPECIFICATION

# Liquid Sodium Silicate Grade 42

<u>Property</u>	<u>Minimum</u>	<u>Maximum</u>
Gravity (degrees Baumé at 20°C)	42.0	43.0
Weight Ratio (SiO <sub>2</sub> /Na <sub>2</sub> O)	3.17	3.27
Sodium Monoxide (wt % Na <sub>2</sub> O)	9.01	9.61
Silica (wt % SiO <sub>2</sub> )	29.49	30.49
Total Solids (wt %)	38.50	40.10
Viscosity (centipoise at 20°C)	330	470
Specific Gravity (at 20°C)	1.408	1.422

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