



## SALES SPECIFICATION

# Liquid Sodium Silicate Grade 42 Heavy

<u>Property</u>	<u>Minimum</u>	<u>Maximum</u>
Gravity (degrees Baumé at 20°C)	42.2	43.2
Weight Ratio (SiO <sub>2</sub> /Na <sub>2</sub> O)	3.20	3.30
Sodium Monoxide (wt % Na <sub>2</sub> O)	9.00	9.60
Silica (wt % SiO <sub>2</sub> )	29.72	30.72
Total Solids (wt %)	38.72	40.32
Viscosity (centipoise at 20°C)	550	990
Specific Gravity (at 20°C)	1.410	1.424

SS-Sales-LSS-42H 2018-09