



## SALES SPECIFICATION

## **Liquid Sodium Silicate Grade 52**

Property	<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

SS-Sales-LSS-52 2023-06

