



## SALES SPECIFICATION

# Liquid Sodium Silicate Grade 40

<u>Property</u>	<u>Minimum</u>	<u>Maximum</u>
Gravity (degrees Baumé at 20°C)	41.0	42.0
Weight Ratio (SiO <sub>2</sub> /Na <sub>2</sub> O)	3.17	3.27
Sodium Monoxide (wt % Na <sub>2</sub> O)	8.78	9.38
Silica (wt % SiO <sub>2</sub> )	28.74	29.74
Total Solids (wt %)	37.52	39.12
Viscosity (centipoise at 20°C)	165	245
Specific Gravity (at 20°C)	1.394	1.408

SS-Sales-LSS-40 2023-06



**Occidental Chemical Corporation**  
A subsidiary of Occidental Petroleum Corporation

14555 Dallas Parkway, Suite 400  
Dallas, Texas 75254  
800-752-5151

Important: The information presented herein, while not guaranteed, was prepared by technical personnel and is true and accurate to the best of our current knowledge. NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTY OR GUARANTY OF ANY OTHER KIND, EXPRESS OR IMPLIED, IS MADE REGARDING PERFORMANCE, SAFETY, SUITABILITY, STABILITY OR OTHERWISE. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, storage, disposal, and other factors that may involve other or additional legal, environmental, safety or performance considerations, and Occidental Chemical Corporation assumes no liability whatsoever for the use of or reliance upon this information. Appropriate handling and use of the product remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patents or to violate any Federal, State, local or foreign laws.