

# CHEMICALSTORE.COM

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## Product Information/ Analysis

**Invoice#**

**Ship date:**

### Description

Type:	Sodium Silicate Solution
Form:	Liquid
Chemical Formula:	Na <sub>2</sub> O(SiO <sub>2</sub> ) <sub>x</sub> · xH <sub>2</sub> O
CAS-Number:	1344-09-8
Product Code:	SSN
Lot Number:	P7C941

<b>Chemical</b>	<b>Value</b>	<b>Min</b>	<b>Max</b>
Alkali, Sodium: %Na <sub>2</sub> O	8.96	8.70	9.10
Gravity: Degree Baume'	41.1	40.5	41.5
Ratio: SiO <sub>2</sub> / Na <sub>2</sub> O	3.20	3.15	3.27
Silica: %SiO <sub>2</sub>	28.64	28.20	29.00
Solids: %	37.60	36.90	38.10
Temperature: Degree F	120.0		
Viscosity: Brookfield CPS @ 20 C	213		

Manufacturer: PQ

Certificate Date: 06/09/2025

IMPORTANT: All information provided is believed to be accurate and complete. The date provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.

**Approved by**

**Quality Control Manager**