



SALES SPECIFICATION

Sodium Metasilicate - Anhydrous Special Grade S-25

<u>Property</u>	<u>Minimum</u>	<u>Maximum</u>
Sodium Monoxide (wt % Na ₂ O)	49.1	51.7
Silica (wt % SiO ₂)	44.7	47.3
Mole Ratio (Na ₂ O/SiO ₂)	1.02	1.10
Loose Bulk Density (lb/ft ³)	54	62
Turbidity – Distilled Water (NTU)		250

Typical Particle Size Distribution (not a specification)

<u>U.S. Screen Size</u>	<u>Typical Value</u>
On 18	1% max.
Thru 10, On 40	75% min.
Thru 40, On 60	20% max.
Thru 60	3% max.

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