

Technical data

S-Carb[®]**Feed Grade Sodium Sesquicarbonate**

CAS No. 533-96-0

Formula	Na ₂ CO ₃ • NaHCO ₃ • 2H ₂ O MW (mol) 226.03 Typical Analysis 100% Sodium Sesquicarbonate
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Product Description	S-Carb [®] is high purity, refined sodium sesquicarbonate.
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Chemical Properties

	Typical	Specification
Sodium content, wt % (Na%)	30.4	30 min
Na ₂ CO ₃ , wt %	47	
NaHCO ₃ , wt %	37	
Water of hydration, wt %	16	
NaCl, wt %	0.01	0.05 max
Na ₂ SO ₄ , wt %	0.0001	0.05 max
Heavy metals as Pb, ppm		10 max

Physical Properties

Bulk Density, lb/ft ³ (kg/m ³)	62 (994)
Flowability	Free-flowing and non-caking

Standard Containers	50 lb (22.7 kg) multi-wall polylined bags One ton super sacks Bulk hopper trucks Bulk hopper cars
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