

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
----------------	--

Product Description	S-Carb [®] is high purity, refined sodium sesquicarbonate.
----------------------------	---

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

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

S-Carb is a trademark of Genesis Alkali, LLC

The information contained herein is, to our knowledge, true and accurate. Because conditions of use are beyond our control, we make no warranty or representation, expressed or implied, except that the products discussed herein conform to the chemical descriptions shown on their labels. Nothing contained herein should be construed as permission or recommendation to infringe any patent. No agent, representative, or employee of this company is authorized to vary any of the terms of this notice.