



**SODA ASH & SODIUM BICARBONATE - ETI SODA A.S.**



## SODA ASH & SODIUM BICARBONATE - ETI SODA A.S.

CHEMICAL NAME	Sodium Carbonate Anhydrous (Soda Ash)
CAS No. 497-19-8	EINECS No. 207-838-8
CHEMICAL SPECIFICATIONS	
Na <sub>2</sub> CO <sub>3</sub>	% 99.2 min.
Na <sub>2</sub> O	% 58.0 min.
NaCl	% 0.2 max.
SO <sub>4</sub>	% 0.135 max.
Total Fe	10 ppm max.
Water Insolubles	% 0.05 max.
Physical Properties	
Bulk Density	0.95 - 1.06 g/cm <sup>3</sup>

PARTICLE SIZE	MICRONS μM	% BY WEIGHT
Retained on	+600	% 5 max.
Retained on	+150	% 85 min.
Passing	-75	% 5 max.

CHEMICAL NAME	Sodium Bicarbonate
CAS No. 144-55-8	EINECS No. 205-633-8
APPEARANCE	WHITE GRANULAR
Na HCO <sub>3</sub>	99.1 % min
Na <sub>2</sub> CO <sub>3</sub>	0.7 % min
NaCl	0.5 % max
SO <sub>4</sub>	0.03 % max
Water Insolubles	0.05 % max
Iron Fe	10 ppm max
Bulk Density	1.0-1.1 g/cm <sup>3</sup>

PARTICLE SIZE	MICRONS μM	% BY WEIGHT
Retained on	600	1.5 % max
Retained on	150	90 % min
Passing	75	2 % max
Average particle Size	60-65 μm	

For prices, samples and specifications, please contact:

### Europe and Rest of the World

Newport Industries Limited, Merlin House, 3rd Floor, 20 Belmont Terrace, Chiswick, London, W4 5UG  
Tel - + 44(0) 20 8742 0333, Fax - + 44(0) 20 8742 0444, E-mail - sales@newport-industries.com

### North America

Nuroz LLC, 5201 Blue Lagoon Drive, 8th Floor, Miami, Florida 33126, United States  
Tel - (001) 305 716 4231, Fax - (001) 305 629 3100, E-mail - sales@newport-industries.com

**www.newport-industries.com**

ISO9001 Registered Company, Member of London Chamber of Commerce and Industry, Co - Registered No. 3407212 - Vat No. 723-0128-80

