

Novichem Co.

Your Chemical Partner

P.O. Box: 15886-13941, Tehran - IRAN
Phone : +98-21-88329799 E-mail : info@novichem.co
Fax : +98-21-88329799 Web : www.novichem.co

SODA ASH (Dense)

CAS #: 497-19-8

DESCRIPTION

Soda Ash is the common name for Sodium Carbonate (Na_2CO_3) which is the water soluble sodium salt of carbonic acid and is a white, powdered material containing more than 99% sodium carbonate.

Soda Ash is an alkali that has a high pH in concentrated solutions and mainly used as an one of the most effective pH regulators.

TECHNICAL SPECIFICATIONS

Appearance	: White powder
Bulk Density (Dense)	: 0.85-1.1 gr/cm ³
Alkalinity (Na_2CO_3)	: 99% Min.
Chloride (NaCl)	: 0.4 % Max
Iron (Fe^{+2})	: 0.004 Max.
Insoluble Matter	: 0.1% Max.
Packing	: 25 Kg plastic bags on pallets or inside big bags

APPLICATIONS

Soda Ash is used as a raw material in many industrial applications such as the Glass industry as main raw material for melting, Chemical aluminum industries, Iron and non-ferrous metallurgy, Household and industrial detergents, Oil production, Textile, Paper, Chemical treatment of water and Production of plastics.

The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purpose. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed.