



KENCRO

CHEMICALS

SPECIFICATIONS: SODA ASH DENSE

Physical Properties: White Granular Solid

CHEMICAL ANALYSIS	TYPICAL VALUES	MIN.	MAX.
Sodium carbonate (as Na ₂ CO ₃)	99.8%	99.7%	-
Sodium carbonate (as Na ₂ O)	58.37%	58.31%	-
Sodium Sulphate (Na ₂ SO ₄)	0.01%	-	0.04%
Sodium chloride (NaCl)	0.03%	-	0.10%
Water insoluble	0.02%	-	0.05%
Iron (Fe)	2 ppm	-	8 ppm
Calcium (Ca)	35 ppm	-	80 ppm
Magnesium	25 ppm	-	80 ppm

MISCELLANEOUS	SPECIFICATION
Bulk Density	63 lbs/ft ³ (56 – 66 lbs/ft) ³

SCREEN ANALYSIS (mesh sizes)	
+ 20	1% wt. (0 – 3% wt.)
+ 30	2% wt. (0 – 12% wt.)
+ 40	15% wt. (3 – 35% wt.)
+ 100	93% wt. (84 – 99% wt.)
+ 200	99% wt. (98 – 99.9% wt.)

SAFETY

As with any chemical, Soda Ash Light requires care in handling. It is suggested that anyone involved with the procurement or handling of this chemical be familiar with the appropriate safety and handling precautions. Such information is available on the material and safety data sheet.

FOR FIRE, HEALTH, SAFETY AND FIRST AID INFORMATION, PLEASE REFER TO MSDS

All statements, information, and data presented are believed to be accurate and reliable but are presented without guarantee, warranty, or responsibility

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