



شركة الصناعات الكيماوية الأساسية
BASIC CHEMICAL INDUSTRIES LTD.

STANDARD SPECIFICATIONS

ISSUE

NO : 01

DATE : 1/6/96

BCI MANUFACTURING PRODUCT

PRODUCT : **CAUSTIC SODA LIQUID 20 %**

Special Requirement For Sharq

Date : 1993

	<u>REQUIREMENT</u>	<u>TYPICAL ANALYSIS</u>
1- Purity	19.0 ~ 21.0 %	20.20
2- Na ₂ CO ₃	0.20 % max.	0.10
3- Cl ⁻	200 ppm max.	10.5
4- NaClO ₃	---- ppm	Nil
5- Fe +++ (as Fe ₂ O ₃)	---- ppm	1.00
6- SiO ₂	---- ppm	0.16
7- Al	---- ppm	3.60
8- CaO	---- ppm	6.20
9- Na ₂ SO ₄	---- ppm	8.60
10- Ni	---- ppm	0.07

Analysis of the parameters from 2 to 10 is done on request.