



شركة الصناعات الكيماوية الأساسية
BASIC CHEMICAL INDUSTRIES LTD.



STANDARD SPECIFICATIONS

ISSUE

NO : 03
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FINISHED PRODUCT

BCI MANUFACTURING PRODUCT

PRODUCT: CAUSTIC SODA (LIQUID 49 %)

	<u>BCI SPECIFICATIONS</u>	<u>TYPICAL ANALYSIS</u>
01-	Purity	48.0 % minimum
02-	Sodium carbonate	0.30 % max. 0.056 %.
03-	Chloride	200 ppm max. 110 ppm.
04-	Sodium chlorate	20 ppm max. 5.0 ppm.
05-	Iron	10 ppm max. 7.2 ppm.
06-	Sulphate	12.0 ppm.
07-	Calcium	6.5 ppm.
08-	Copper	0.03 ppm.
09-	Nickel	1.00 ppm.
10-	Silica	20.0 ppm.
11-	Aluminium	30.0 ppm.
12-	Mercury	1.50 ppm.
13-	Arsenic	<0.05 ppm.
14-	Lead	<0.05 ppm.

Note : Analysis of the parameters from 2 to 14 is done on request.

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