

# OMEGACHEMICALS

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Issue No. 2  
Issue Date: 1st Jan 2006  
Approved by: L.C. FRIED

## LIQUID CAUSTIC SODA 32%

(Sodium Hydroxide – Water Treatment Grade)

### SPECIFICATION

Total Alkalinity as NaOH	31.5 +/- 0.5%
Sodium carbonate	0.0500% max.
Sodium chloride	0.0100% max.
Sodium chlorate	0.0010% max.
Sodium sulphate	0.0010% max.
Insolubles	0.0020% max.
Iron	0.0005% max.
Colour (Pt/Co)	5 max.
Turbidity (NTU)	20 max.
Specific gravity at 20°C	1.35 +/- 0.01

### TYPICAL TRACE ELEMENT ANALYSIS

Copper	< 0.1 ppm
Lead	< 0.1 ppm
Arsenic	< 0.2 ppm
Iron	2.0 ppm
Manganese	< 0.3 ppm
Calcium	< 0.1 ppm
Mercury	< 0.1 ppm
Cadmium	< 0.1 ppm
Chromium	< 0.2 ppm
Selenium	< 1.3 ppm
Nitrates	< 0.2 ppm
Phosphates	< 0.2 ppm

### AVAILABLE IN:

Bulk tanker - 1,000 litre IBC - 200, 20, 15 litre polys

*Customer service number: 03 8368 8000*

**WEB: [www.omegachem.com.au](http://www.omegachem.com.au)**