

# PRODUCT PROFILE

## LIQUID BLEACH (SODIUM HYPOCHLORITE)

### DESCRIPTION

Liquid Bleach is a green to yellow colored solution with a mild chlorine odor. Hill Brothers' Liquid Bleach\* is available in a standard concentration of 12.5% by weight sodium hypochlorite.

### CHEMICAL PROPERTIES

|                              | <b>BLEACH - 12.5%</b>              |
|------------------------------|------------------------------------|
| Sodium Hypochlorite (wt %)   | 12.5%                              |
| Chemical Form                | NaOCl                              |
| Color/Form                   | A green to yellow colored solution |
| Specific Gravity @ 68°F      | 1.196 min                          |
| Density (lbs./gal. @ 68°F)   | 9.96 min                           |
| Excess Sodium Hydroxide, wt% | 0.2 – 1.0                          |
| Excess Sodium Carbonate, wt% | 0.25 max                           |
| Available Chlorine, GPL      | 142                                |
| Available Chlorine, wt%      | 11.9                               |

### NSF STANDARD 60

Maximum Use Level 84 mg/L

### PACKAGING

Tank Truck, LTL Mini-Bulk, Totes, Drums and Carboy's.

### SAFETY AND HANDLING

Protective clothing, such as rubber gloves, safety goggles, and rubber safety boots should be worn to protect from eye and skin contact. Refer to the Material Safety Data Sheet.

*\*Properties and specifications contained in this Product Profile pertain only to Sodium Hypochlorite manufactured at the Hill Brothers Phoenix, AZ facility.*



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