## PRODUCT DATA SHEET - Hydrochloric Acid 32\% Solution

PRODUCT \#
125002

## SYNONYMS

Muriatic Acid, Chlorohydric Acid, Hydrogen Chloride

## PRODUCT DESCRIPTION

Hydrochloric Acid $32 \%$ Solution is a clear, colorless liquid with a pungent odor.

## PACKAGING AND SHIPPING

Available in $4 \times 1$ gal case, 5 gal carboy, 15, 30, \& 55 gal drums, 275 \& 330 gal totes \& full bulk.

## CHEMICAL ANALYSIS

| Chemical Analysis | Typical |
| :--- | :--- |
| Assay, ${ }^{\circ}$ Baume | 20.0 min |
| Hydrogen Chloride, wt. \% as HCl | 31.45 min |
| Specific Gravity @ $60^{\circ} \mathrm{F}$ | 1.16 min |
| Color, APHA | 30 max |
| Total Organic Compounds (Non-Fluorine- |  |
| Containing), ppm | 5 max |
| Fluorinated Organic Compounds, ppm | 25 max |
| Iron (Fe), ppm | 5 max |

## APPLICATIONS

Acid, Steel, Oil \& Gas, Ore \& Mineral, Food Processing, Pharmaceutical, Organic Chemical Synthesis

