



## Sales Specification

# 22° Bé Muriatic Acid (HCl)

## Food Grade

<u>COMPONENT</u>	<u>SPECIFICATIONS</u>
Assay, °Baumé	22.0 min.
Hydrogen Chloride, wt. % as HCl	35.21 min.
Iron, ppm as Fe	3 max.
Sulfate, ppm as SO <sub>4</sub>	60 max.
Heavy Metals as Pb, ppm	1 max.
Arsenic, ppm as As	0.5 max.
Oxidizing Substances, ppm as Cl <sub>2</sub>	10 max.
Color, APHA	30 max.
Extractable Organic Compounds	
Total Organic Compounds (Non-Fluorine-Containing), ppm	5 max.
Fluorinated Organic Compounds, ppm	25 max.
*Residue on Ignition, ppm	80 max.

\* According to test requirements appearing in the *National Formulary Current Official Version*

Meets Federal Specification O-H-765E (replaced by ASTM E1146-97)

Meets requirements of ASTM E1146-23

NSF Listed, NSF/ANSI Standard 60 (from Wichita, KS)

Meets current cGMP and Food Chemical Codex (FCC) requirements.

Produced in compliance with FDA FSMA Preventive Controls Rules for Human Food, September 17, 2015

Meets Global Food Safety Initiative - Produced at a SQF Certified Facility.

### CONTAINERS:

Tank Cars - 20,000-gallon, rubber lined

Tank Trucks - 4,500- and 5,000-gallon, rubber lined

Form#: 122FG 10/2024



14555 Dallas Parkway, Suite 400  
Dallas, TX 75254  
800-752-5151

**Important: The information presented herein, while not guaranteed, was prepared by technical personnel and is true and accurate to the best of our current knowledge. NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTY OR GUARANTY OF ANY OTHER KIND, EXPRESS OR IMPLIED, IS MADE REGARDING PERFORMANCE, SAFETY, SUITABILITY, STABILITY OR OTHERWISE. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, storage, disposal, and other factors that may involve other or additional legal, environmental, safety or performance considerations, and Occidental Chemical Corporation assumes no liability whatsoever for the use of or reliance upon this information. Appropriate handling and use of the product remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patents or to violate any Federal, State, local or foreign laws.**