



## 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 <i>National Formulary 38</i>	

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

Meets requirements of ASTM E1146-16

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

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