

# Regulator Acid Activator

Food Grade Acid Blend for Chlorine Dioxide Generation & Pre-Slaughter Acidification During Feed Withdrawal Periods

<b>Applications</b>	Regulator is a premium, food grade acid blend containing copper sulfate, intended to be used as a pH suppressant in the generation of chlorine dioxide from sodium chlorite solutions. Regulator can also be used to reduce pH in poultry & livestock drinking water during feed withdrawal periods.						
<b>Chemical Composition</b>	Regulator Acid Activator is a highly pure food grade blend of sulfuric and hydrochloric acid. Regulator also contains copper sulfate.						
<b>Physical Properties</b>	<table border="0"> <tr> <td>Density 20°C (68°F), (g/mL)</td> <td>1.09 (9.10 #/gal)</td> </tr> <tr> <td>pH (neat), 20°C (68 °F)</td> <td>&lt; 2</td> </tr> <tr> <td>Activity</td> <td>&gt;15%</td> </tr> </table>	Density 20°C (68°F), (g/mL)	1.09 (9.10 #/gal)	pH (neat), 20°C (68 °F)	< 2	Activity	>15%
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Activity	>15%						
<b>Appearance</b>	Light green to blue, clear liquid						
<b>Storage</b>	Avoid contact with incompatible materials. Store in a cool, dry location in closed containers.						
<b>Shelf Life</b>	Minimum 1-year under proper storage conditions						
<b>Packaging</b>	This product is available in 5, 15, 30, 55-gallon drums. Larger sizes available upon request						
<b>Transport (DOT)</b>	UN1760, Corrosive liquid, N.O.S. (Sulfuric acid and hydrochloric acid mixture), 8, PG II.						

**Important:** Read and understand label and Safety Data Sheet (SDS) for complete listing of hazards, precautions, first aid statements, and storage and handling information. SDS are available from the distributor of this product. 24-Hour Emergency Response Line 1-800-255-3924.

Product #6509

MWI Animal Health

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