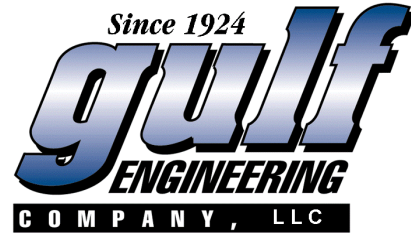


# Gessco™ 105\*

## Product Data Sheet



<b>Product Type</b>	Boiler water sludge conditioner												
<b>Description</b>	Phosphorus-free polymeric sludge conditioner/deposit control agent												
<b>Dosage</b>	Typically 100-200 ppm of product in boiler water is sufficient, but many variables affect results. Consult your Gessco™ representative or Service Technician for your situation.												
<b>Principal Users</b>	Boilers operating up to 800 psi												
<b>Features</b>	<ol style="list-style-type: none"><li>1) Effectively disperses sludges containing calcium, magnesium, iron, copper and oils</li><li>2) Modern polymeric component disperses metals ions <i>and</i> solids</li><li>3) Prevents scaling and deposits</li><li>4) Approved by FDA for uses where steam contacts food.</li></ol>												
<b>Characteristics</b>	<table border="1"><tr><td>Physical form</td><td>Clear, colorless to amber liquid</td></tr><tr><td>Density at 25°C</td><td>1.03 (8.6 lbs/gal)</td></tr><tr><td>pH of product</td><td>8.9</td></tr><tr><td>Boiling Point</td><td>215°F (102°C)</td></tr><tr><td>Flash Point</td><td>Not flammable</td></tr><tr><td>Solubility</td><td>Completely water soluble</td></tr></table>	Physical form	Clear, colorless to amber liquid	Density at 25°C	1.03 (8.6 lbs/gal)	pH of product	8.9	Boiling Point	215°F (102°C)	Flash Point	Not flammable	Solubility	Completely water soluble
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Boiling Point	215°F (102°C)												
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Solubility	Completely water soluble												
<b>Precautions</b>	Avoid inhalation of mists and contact with skin and eyes. Do not take internally. Keep from freezing. Keep out of reach of children. Goggles recommended when handling. Consult MSDS before handling.												
<b>Packaging</b>	The fourth digit of the product number designates the container size: Gessco™ 105-1 - 5 gallon polyethylene pail Gessco™ 105-2 - 30 gallon polyethylene drum Gessco™ 105-3 - 55 gallon polyethylene drum												

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