

PHENOL SULFONIC ACID, 65 %

TYPICAL PROPERTIES

<u>PROPERTY</u>	<u>TYPICAL VALUE</u>
<i>Assay (weight %)</i>	66.0
<i>Total Acidity (% as sulfuric acid)</i>	21.0
<i>Isomer Distribution (%) - Approx.</i>	<i>para-95</i>
	<i>Ortho-5</i>
<i>Sulfuric Acid (weight %)</i>	2.5
<i>Water (weight %)</i>	1.5
<i>Free Phenol (weight %)</i>	.7
<i>Sulfones (weight %)</i>	1.0
<i>Setting Point C</i>	-2
<i>Appearance</i>	<i>Liquid</i>
<i>Color</i>	<i>Red-Brown</i>
<i>Gardner</i>	10
<i>Specific Gravity</i>	1.35 @ 28C
<i>Bulk Density (lbs. per gallon)</i>	11.0
<i>Iron (ppm)</i>	<20

Phenolsulfonic Acid, 65% is a versatile catalyst solution used: in electroplating baths for tin-plating applications, as a catalyst in the production of phenolic floral foam, and in textile and carpeting applications.