

**CO-PRODUCT PHOSPHORIC ACID**

<b>CHEMICAL ANALYSIS</b>	<b>TYPICAL%</b>	<b>RANGE</b>
Total P <sub>2</sub> O <sub>5</sub>	26	22 – 36
Total H <sub>3</sub> PO <sub>4</sub>	36	30 – 50
Sulfuric Acid, as H <sub>2</sub> SO <sub>4</sub>		0 – 4
Nitric Acid, as HNO <sub>3</sub>		0 – 4

<b>PROPERTIES</b>	<b>TYPICAL</b>
Viscosity, cps 80 Degrees F	16 – 36
Specific Gravity, 80 Degrees F	1.25 – 1.37
Density, lbs/gal @ 80 Degrees F	10.4 – 11.4

**TYPICAL TRACE ELEMENTS**

AG	<5.0 ppm	Cu	40 -500 ppm
Al	0.75 – 2.0%	Mg	0 – 200 ppm
As	<5.0 ppm	Hg	<0.2 ppm
Ba	<0.2 ppm	Pb	<5.0 ppm
Cd	<1.0 ppm	Se	<1.0 ppm
Cr	<100 ppm	Fe	0 – 200 ppm
Mn	0 -100 ppm		