



Product Specifications
Effective: August 5, 2009
Location: Conda Production

0-68-0

SUPERPHOSPHORIC ACID, SPA

Finished Phosphoric Acid Product

<u>CHEMICAL ANALYSIS</u>	<u>MINIMUM</u>	<u>MAXIMUM</u>	<u>TYPICAL</u>
Total Phosphoric Acid (wt. %P ₂ O ₅)	68.0		69.0
Combined Fe ₂ O ₃ & Al ₂ O ₃ (wt. %)		4.2	3.8
Al ₂ O ₃ (wt. %)			2.5
Fe ₂ O ₃ (wt. %)			1.3
MgO (wt. %)		0.25	0.16
H ₂ SO ₄ (wt. %)			2.7
F (wt. %)			0.5
CaO (wt. %)			0.0
Polyphosphate Conversion			23.0
<u>PHYSICAL ANALYSIS</u>			
Color			Clear, Green
Specific Gravity (at 60°F)			2.0
Viscosity (at 150°F)			300 CP

Please obtain a Material Safety Data Sheet for more information.

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