



**Ammonium Polyphosphate
18-58-0**

SPECIFICATION DATASHEET			
Test	Units	Specification	Typical
Appearance	-	White Powder	White Powder
Total Nitrogen(N)	%	≥18.0	18.1
Total Phosphate (P ₂ O ₅)	%	≥58.0	58.2
Water Insoluble	%	≤0.1	0.01
Moisture	%	≤0.5	0.3
pH	-	6.0 – 8.0	6.9
Arsenic (As)	ppm	-	27
Lead (Pb)	ppm	-	6
Cadmium (Cd)	ppm	-	3
Chromium (Cr)	ppm	-	3
Mercury (Hg)	ppm	-	Not detected
Solids	%	-	0.0
Sulfate (SO ₄)	%	-	1.8