



PRODUCT DATA SHEET

Product Specification Sheet - Granular Ammonium Sulfate

Granular Ammonium Sulfate (20.5-0-0-24)

ANALYSIS

Total Nitrogen:		20.2 % MIN
Available Sulfur:		23.8 % MIN
Moisture (H₂O):		0.50 % MAX
Granulometry:	-5 + 18 US STD	90.0% TYPICAL
	-4.00 + 1.00 MM	280-300 TYPICAL
	SGN	260 MIN

GRANULOMETRY Typical

U.S STANDARD SCREENS:	MM EQUIVALENT:	% CUMULATIVE RETAINED ON:
+5	4.00	8.0
+6	3.36	29.0
+8	2.38	66.5
+10	2.00	84.7
+14	1.41	97.2
+18	1.00	98.0

Bulk Density:	55-60 pounds per cubic foot
Hardness:	8-13 pounds per grain
Angle of Repose:	30 degrees

Dust Control Agent Added

TYPICAL HEAVY METALS ANALYSIS

Fe	Iron	0.03%	
Al	Aluminum	0.30%	
Mg	Magnesium (MgO)	0.01%	
Mn	Manganese	3	PPM
Zn	Zinc	9	PPM
Pb	Lead	<0.10	PPM
Cd	Cadmium	0.3	PPM
As	Arsenic	<1.0	PPM
Ca	Calcium	0.05%	
Co	Cobalt	0.08	PPM
Ni	Nickel	6	PPM
Se	Selenium	10	PPM
Hg	Mercury	<0.10	PPM

This report is typical of recent production, and is not a guarantee of maximum or minimum levels of the heavy metals indicated.