

TECHNICAL DATA SHEET

Ammonium Sulfate, 38%

$(\text{NH}_4)_2\text{SO}_4$

Typical Properties

<u>Parameter</u>	<u>Unit of Measure</u>	<u>Limits</u>
Ammonium Sulfate	w/w%	37-39
Total Nitrogen ($\text{NH}_3\text{-N}$)	w/w%	8.0
Total Sulfur ($\text{SO}_4\text{-S}$)	mg/kg	9.2
pH (neat)	SI	3-5
Specific Gravity @ 20oC	Water=1	1.215
Density	lbs/gal	10.1
	kg/L	1.215
Approximate salt-out temperature	°C/°F	-12/10
Appearance		Clear nearly colorless to pale solution

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