

Product Name: **Ammonium Nitrate Solution** 

**DA190** 

Grade: **Fertilizer** 

Order Code: **SOL19** 

MSDS No.: **62** 

Source: Augusta, GA Alternate Names:

TYPICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Ammonium Nitrate, as NH <sub>4</sub> NO <sub>3</sub> , Wt. %		54.3 min.
Total Nitrogen, as N, Wt. %		19.0 min.
Alkalinity, as Ammonia, Wt. %		0.5 max.

PHYSICAL DATA	TYPICAL	GUARANTEED
Appearance		Clear
Specific Gravity @ 60/60°F	1.254	
Density, lbs/gal @ 60°F	10.44	
Salting-out Temperature, °F	34	

FORMULATION AND HANDLING PROPERTIES		
Pounds/Gallon	10.44	
Pounds of Nitrogen/Gallon	1.99	
Pounds/Unit of Nitrogen	105.3	
Gallons/100 Pounds	9.6	
Gallons/Ton	191.4	
Gallons/Unit of Nitrogen	10.1	

**Note:** All of the above properties are based on the analysis of a composite sample from a bulk shipment. Grab samples or individual car samples may fall outside of the specified typical.