



Product Name: **Ammonium Nitrate Solution**

Grade: **Industrial**

Order Code: **ANS83LIM**

SDS No.: **313**

INDUSTRIAL PRODUCTS

Source: Lima, OH

Alternate Names:

CHEMICAL ANALYSIS	TYPICAL	GUARANTEE
Ammonium Nitrate, as NH_4NO_3 , Wt. %		82.9 min.
Total Nitrogen, as N, Wt. %		29.0 min.
Alkalinity, as Ammonia, Wt. %		0.5 max.
pH, as is		5.0 - 6.0

PHYSICAL DATA	TYPICAL	GUARANTEE
Appearance		Clear
Specific Gravity @ 175/60°F	1.390	
Salting-out temperature, °F	160	
Density, lbs/gal @ 175°F	11.58	
Shipping temperature, °F	<212	

FORMULATION AND HANDLING PROPERTIES AT 175°F	
Pounds/Gallon	11.58
Pounds of Nitrogen/Gallon	3.36
Pounds/Unit of Nitrogen	69.0
Gallons/100 Pounds	8.6
Gallons/Ton	172.4
Gallons/Unit of Nitrogen	5.9

