

AMMONIUM SULFATE (FEED GRADE)

Product Description

Feed Grade ammonium sulfate is a white, crystalline powder with anti-caking agent and is recommended for use as a feed supplement for ruminant animals.

Feeding Directions

Feed Grade Ammonium Sulfate is manufactured for use in mixed feeds for ruminant animals only as a source of Sulfur and Nitrogen in an amount that supplies not more than 2% equivalent protein in total daily rations.

Products Specifications

Total Nitrogen (N) (Minimum)	21.00%
Equivalent Crude Protein from Non-Protein Nitrogen (Minimum)	131.25%
Total Sulfur (S) (Minimum)	24.00%
Crude Fat (Minimum)	None
Crude Fiber (Minimum)	None
Arsenic (Maximum)	75 ppm
Heavy Metals (Maximum) as Lead	30 ppm
Bulk Density (Typical)	75 lbs./ft ³

Typical Sieve Analysis:

+20
+28
+35
+48
+100
+140
-140

Typical Result (%)

24%
22%
16%
12%
16%
8%
2%

Formula
(NH₄)₂SO₄

Formula Weight
132.14g/mol

CAS
7783-20-2

EINECS No
231-984-1

Analysis

	Standard	Typical
Assay:	Not < 99.0% and not > 100.5%.	99% to 100%

Packaging

50 lbs. Bags– 40 bags per shipping unit, palletized and shrink wrapped with slip sheets
2000 lbs. Bags (Superbag)– new woven poly one-way superbags on pallet with slip sheet
Bulk– Trucks

Production Facility

Plainview Plant
HCR 2 Box 17 Hwy 194
Plainview, Tx 79072-1928

