



Ammonium sulphate granular

N(S) 21(24) mineral granular fertilizer

(Ammonium sulphate originated from caprolactam production)



Formula $(\text{NH}_4)_2\text{SO}_4$
CAS No.: **7783-20-2**

Applications: Granular Ammonium Sulphate is mainly used as direct soil fertilizer or as compatible component for a dry blend fertilizers, providing primary (Nitrogen) and secondary (Sulphur) as essential macronutrients for plant growth and nutrition.

Indicator	Guaranteed norm
Total nitrogen (N):	21 % wt
Ammoniacal nitrogen	21 % wt
Sulphur (S)	24 % wt
Water-soluble Sulphur trioxide (SO ₃)	60 % wt
Free Sulphuric Acid	≤ 0,05 % wt
Water content	≤ 0,5 % wt
pH	5,0 ± 0,5
Granule strength	>4,5 kgf/granule
Bulk density	890 kg/m ³ ± 30
Granulometry (mass fraction) - from 2,5 to 5,5 mm, not less:	90 % wt

Storage: Appropriate and dry storage is necessary to avoid caking.

Transport: Bulk.

Safety & Application Info: Always refer to the Safety Data Sheet (SDS) for detailed information on safety, handling and disposal. Not to be used in food, feed, and pharmaceutical products.

CE Meet with Regulation (EU) 2019/1009 requirements

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