

# Ammonium Sulphate Granular

## Formula: 21N, 24S

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

### Applications

Granular Ammonium Sulphate is used as a fertilizer for dry bulk blending and for direct application. The product contains direct available sulphate sulphur and ammonium nitrogen.

### Storage

Appropriate and dry storage is necessary

### Transport

Bulk sea going vessel or barge

Stowage factor of 0.90 – 0.96 m<sup>3</sup>/mt

PROPERTIES	TYPICAL DATA	UNIT	TEST METHOD
<b>CHARACTERISTICS</b>	<b>VALUE</b>		
Nitrogen content	21	wt-%	
Sulphur content	24	wt-%	
pH value	5.0 ± 0.5		
Water content	≤ 0.2	wt-%	
Free Acid	≤ 0.05	wt-%	
Crystal size			
Average particle size	2.35 ± 0.25	mm	
>1.4 mm	min. 90	%	
>2.0 mm	min. 50	%	

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