



## Ammonium Sulphate ((NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>)

**Product name:** Ammonium Sulphate

**CAS No.:** 7783-20-2

**Molecular formula:** (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>

**Molecular weight:** 132.14 g/mol

**Country of Origin:** Taiwan

### Technical Index

Items	Unit	Index
Content	% ≥	99.00
Free Acid [HCl]	% ≤	0.50
Moisture	% ≤	0.50
Nitrogen	% ≤	20.50
Iron	% ≤	0.005
Lead [ Pb ]	% ≤	0.001
Insoluble	% ≤	0.010
Particle Size [ 0.5 ~ 3mm ]	%	90.00

### Uses:

1. The primary use of ammonium sulfate is as a fertilizer for alkaline soils.
2. It is used for water treatment, leather industry, flame retardant and alum production.
3. Its addition to baked goods provides many benefits, including:  
Dough strengthening and conditioning.

