



## Technical Data Sheet

### Urea-Ammonium Sulfate

#### Character:

A process for the production of urea-ammonium sulfate granules from urea and ammonium sulfate by several granulation methods. The proportion of ammonium sulfate in the mixture was varied from 15 percent to 70 percent by weight resulting in products containing from 42 percent to 29 percent N and 3 percent to 17 percent S, respectively. Unexpectedly, the urea-ammonium sulfate mixture in these proportions were fluid enough at 250° F. to 325° F. to be prilled and granulated. The presence of the ammonium sulfate increased the strength of the granules significantly.

#### Chemical Parameters:

NO.	Technological Specification	Standards(%)
1	Urea in Urea-Ammonium Sulfate	75%min
2	Ammonium Sulfate in Urea-Ammonium Sulfate	25%min
3	N	40%min
4	H2O	1.0%max
5	Particle Size 2-4mm	90%min

**APPLICATION:** It is a nitrogen species, suitable for application in soil of sulfur deficiency. Have a good effect on legumes and forages. Losses of nitrogen than urea.

**PACKAGE:** Packing in 25kg/1000kg bag or according to customer's requirement.

**TRANSPORTATION:** NON DG

**MANUFACTURER:** Hunan Agricultural Products Co., Ltd.