



Urea Ammonium Sulfate-40-0-0

Name: Urea Ammonium Sulfate-40-0-0

Properties: Solid, light yellow

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.



Specification:

Appearance	Solid
Urea	75%min
Ammonium Sulfate	25%min
N	40%min
H2O	1.0%max
Particle Size 2-4mm	90%min

Usage: 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.

Packing and Storage: 25kgs or 1000kgs or as client's request, store at a cool, dry and well ventilated place. Avoid moisture and water.