

## Stabilized ammonium nitrate (SAN)

High-nitrogen fertilizer with easily available spring phosphorus in one granule. Contains combination of two forms of nitrogen (ammoniacal and nitric) to provide nutrition for plants throughout the growing period. Contains readily-available, water-soluble forms of phosphates.



Appearance	White prills
Total nitrogen (N), %	33 ± 1
- nitric N (N-NO <sub>3</sub> ), %	16.5
- ammoniacal N (N-NH <sub>4</sub> ), %	16.5
Available P <sub>2</sub> O <sub>5</sub> , %, min	3
Moisture, %, max	0.3
Granulometry:	
under 1 mm, %, max	3
1–4 mm, %, min	95
under 6.0 mm, %	100
Granule static strength, MPa, min	3 MPa
Free flowing, %	100

### Packaging, Transportation and Storage:

**Packaging:** in bulk; big-bags.

**Transportation:** by rail, road and water.

**Storage:** store in closed warehouses (below 30 °C / 50 % relative humidity), protecting the product from atmospheric precipitation and groundwater.