

# Stabilized Ammonium Nitrate (SAN)



Appearance	Gray-white granules
Total Nitrogen (N)	33±1%
Available Phosphorus (P <sub>2</sub> O <sub>5</sub> )	3% min
Moisture	0.3% max
Granulometric composition:	
– under 1 mm	3% max
– 1 – 4 mm	95% min
– under 6.0 mm	100%
Granule static strength	3.0 MPa min
Bulk density	950 – 980 kg/m <sup>3</sup>
Angle of repose	20°
Free flowing	100%