



Material Technical Data Sheet

Urea Phosphate

- *General Description:*

Appearance:	Odorless White or off-White Solid Granules
NPK Formula:	18-44-0
Chemical Formula:	CH ₄ N ₂ O.H ₃ O ₄ P
CAS #	4861-19-2
- *Chemical Specifications:*

Total Nitrogen	18 %
Phosphorus as P ₂ O ₅	44%
- *Typical Properties:*

Moisture	0.5 % Max.
pH (10:100)	2
Water Insoluble:	0.1% max.
Stability:	Stable under recommended storage & handling conditions.
- *Agricultural Usage:*

Straight Fertilizer, Fertigation, Horticulture, Hydroponic
- *Packing:*

25 kg net weight normal PP bags with liner.
- *Storage:*

Use cool & dry storage places. Keep away from Acids, Alkalis, reduction Agents.. etc
- *Date of Issuance:*

Jan. 26,2019