

AdvaNShield NBPT Benefits

- Solvent Free
- Water-based
- PH Neutral
- Free of dangerous NMP
- Reduces N loss present in UAN by up to 50%
- Ready to use liquid that is easy to measure and apply

AdvaNShield NBPT functions as an inhibitor of the enzyme urease. Urease pervasive in soil microorganisms, converts urea into ammonia, which is susceptible to volatilization if produced faster than it can utilised by plants.

Description:

AdvaNShield NBPT is a new technology that provides protection to the active urease inhibitor ingredient N-(n-Butyl)thiophosphoric triamide (NBPT) 250g/kg (25% w/w). Once blended with UAN, this reduces ammonia volatilisation.

Directions for Use:

Ensure AdvaNShield NBPT is thoroughly mixed before use and mixed undiluted. AdvaNShield NBPT can be applied to UAN & UAN plus Sulphur. Do not heat product. Do not use below 5 degrees celcius. Do not tank mix this product with anything other than UAN & UAN + Sulphur. External factors that are beyond our control may affect the compatibility of this product, therefore no warranty, guarantee or liability is expressed or implied.

Application:

Add at the point of filling sprayer tank at a rate of:

Grade	Per 1 tonne	Per 1000L
30N	0.7L	0.9L
30N + 50s	0.7L	0.9L
27N + 125Os	0.6L	0.8L
27N + 55Os	0.6L	0.8L
26N + 205Os	0.6L	0.8L
25N + 75Os	0.6L	0.8L
24N + 245Os	0.5L	0.7L
24N + 85Os	0.5L	0.7L
22N + 125Os	0.5L	0.6L

Safety and Storage

The product is supplied in an appropriate 10L container or 1000L IBC. Storage in a dry area that is preferable above 5 degrees Celsius and no more than 40 degrees Celcius.

Keep away from children, pets, livestock and unauthorised users. Rinse empty container residues into the spray tank. When mixing concentrate and spraying always wear protective clothing, facemasks and eye shields. Dispose of containers safely. Avoid contact with skin and eyes. In event of contact wash with plenty of water for a minimum of 15 minutes. After spraying, wash exposed skin and clothing thoroughly and wash hands before meals.

Contact:

For more information please contact your fertiliser supplier, or Brineflow Ltd.