



N-Shield Range

An Enhanced Efficiency Fertilizer product range designed to minimise nitrogen losses, maximise grower profitability and reduce carbon emissions.

SUMMIT

**N-SHIELD
NBPT**

Insurance policy that pays

Light green coating

Enhance the efficiency of urea by reducing ammonia volatilisation, Urea N-Shield NBPT (N-butyl thiophosphoric triamide), contains a compound that interrupts the urease activity on regular urea for a period of time to prevent volatilisation and reducing losses of ammonia gas.

Benefits:

- Volatilisation protection for up to 28 days
- Good fit for early season urea applications.
- Risk reduction when conditions aren't ideal to apply nitrogen.

SUMMIT

**N-SHIELD
DUAL UREA**

Insurance and more

Light blue coating

The only true dual inhibitor on the Australian market, combining the benefits of NBPT with DCD (dicyandiamide), a compound reducing nitrification, leaching of nitrate and N losses due to waterlogging.

Benefits:

- Extended retention of stable nitrogen within soil.
- Good fit later in the season with a full soil moisture profile.
- Controlled release technology enables less frequent applications.