

## Combining urease & nitrification inhibitor technologies for sustained nutrition

### N-LIFT | NITROGEN STABILISED FERTILISERS

N-LIFT 46 is the driving force behind the N-LIFT dual inhibitor technology fertilisers. 100% of the urea particles are coated with urease and nitrification inhibitors that provides a sustained healthy turf response in broadacre turf situations.

#### Analysis (w/w)

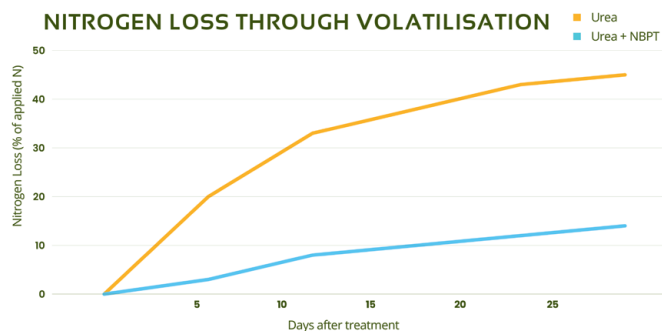
NITROGEN (N) TOTAL %	46.0
as N-LIFT Stabilised Urea	46.0
PHOSPHORUS (P) TOTAL %	0.0
POTASSIUM (K) TOTAL %	0.0
<b>APPLICATION RATE</b>	
100Kg - 200Kg/Ha	

#### Product benefits

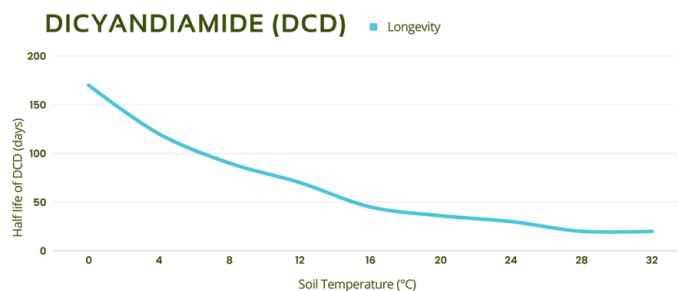
- ✓ Upgrade your nitrogen to a dual inhibited enhanced efficiency fertiliser.
- ✓ Non-corrosive formula with long shelf-life.
- ✓ The active ingredients, NBPT and DCD, are non-toxic to ammonia and nitrite oxidising bacteria.
- ✓ Provides nitrogen to the turf in the plant available ammonium form.

#### N-LIFT TECHNOLOGY

N-LIFT fertilisers contain NBPT which stabilises surface applied nitrogen by inhibiting the activity of the urease enzyme, slowing hydrolysis thus minimising ammonia volatilisation.



N-LIFT fertilisers also contain dicyandiamide (DCD) which slows the conversion of ammonium to nitrate by temporarily disrupting the activity of the Nitrosomonas bacteria, which minimises nitrogen losses from denitrification or leaching. Holding soil nitrogen in an ammonium form will provide sustained feeding and therefore a consistent healthy turf response over an extended period.



**GREENWAY**  
TURF SOLUTIONS



Contact Greenway Turf Solutions to learn more

T 07 3382 7187

E sales@greenwayturfsolutions.com

W greenwayturfsolutions.com