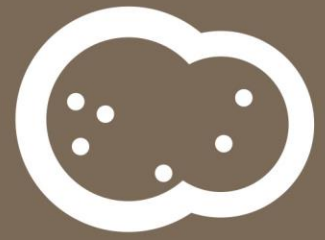


# Product: **Lono**



**Potato**

## Key Benefits:

- Improved establishment
- Strong tuber development
- Better uniformity
- Improved growth during stress

# Product: **Lono**



## Technical Data:

Lono is a pioneering new product that supplies nitrogen in a form that encourages compact shoot growth & better rooting, rather than the weak vegetative growth stimulated by conventional N fertilisers. Lono uses Levity's LimiN chemistry to hold nitrogen in the amine form.

With Lono a little extra N goes a long way, stimulating tuber growth and development and protecting the crop against yield damaging stress. Lono combines this with calcium, manganese, copper and zinc to give a balanced feed developed to get the best out of a potato crop. Just 3 to 6 5ltr applications a season are needed.

Lono is a proven product with independent trials in the UK, Netherlands, France and Ireland demonstrating yield increases of up to 6MT extra yield.

### Why is Nitrogen Form Important?

Nitrogen form dictates where the plant grows, most forms give vegetative growth. Lono supplies Amine which encourages tuber production. Amine N usually changes to other forms before the plant can use it, but in Lono it is stabilised to keep the form that gives growth of tubers. Too much Nitrate N, makes plants weak and susceptible to pest and disease. Lono keeps plants strong, healthy and high yielding.

### The Potato results LimiN Technology:

- **62900 extra tubers**
- **16.5% yield increase**
- **6.1 extra tonnes of potato**

\*Independent trials Netherlands 2015

Application rate: 5 L/ha foliar applications for 5 applications a season, commencing at tuber initiation.

EC FERTILISER C.1.1: 15-0-0-5 (Ca)  
15% Nitrogen (N) 11% ureic, 4% Nitrate  
5.4% Calcium (Ca) 7.6% (CaO)  
Copper (Cu) 0.1%  
Manganese (Mn) 0.3%  
Iron (Fe) 0.3%  
Zinc (Zn) 0.3%  
Magnesium (Mg) 0.5%, 0.8% (MgO) w/w