



# Nitram<sup>®</sup>

## 34.5%N

### The UK's leading fertiliser brand



**Nitram is a very flexible product for use throughout the whole season.**

#### **Product Consistency**

Prilled for improved aerodynamics, Nitram consistently achieves an even spread pattern due to its consistency and even spreading qualities. Well maintained fertiliser spreaders that are calibrated regularly achieve spreading widths of 24m (widths of 36m can be achieved depending on the type of spreader). However beware, the wider the spreading width, the more weather conditions can affect spread pattern.

With Nitram product density at 1,000kg/cubic metre and urea density at 750kg/cubic metre, any spreader hopper will contain the same kgs Nitrogen whether it contains Nitram or urea.

#### **Low Environmental Impact**

Recent Defra trials that compared alternate sources of Nitrogen, found on average AN only lost 3% as Ammonia to the atmosphere. Urea average losses were 24% and as high as 58% in certain circumstances.

#### **Cost Effective**

Nitrogen is the most cost effective input and one of the most responsive.

For arable crops requiring careful canopy management, Nitram provides a very predictable and efficient source of Nitrogen in terms of its availability to the crop.



Optimise fertiliser efficiency with GrowHow Advice and Services such as N-Min®, N Calculator and EnCompass® via a FACTS qualified Fieldsman.

**Features**

Nitram is a very predictable and efficient source of Nitrogen

Nitram gives application accuracy and minimises environmental concerns

Made from strong, dense and consistent prills

Manufactured at sites which are accredited to ISO 9001:2000

Nitram is available in 600kg or 1,000kg bags

**Benefits**

- Nitram gives a rapid response and optimum yields. AN is proven by Defra as the most efficient Nitrogen source and the ‘Best Option for the Environment and Farming’
- GrowHow Advice and Services such as N-Min®, N Calculator and EnCompass® improve nutrient efficiency and optimise fertiliser use
- Nitram spreads evenly up to max 36m (with correctly calibrated spreader)\*
- Reliable product, consistent quality
- Adaptable to spreader size and storage facilities

**Quick Convertor Application Rate**

kg Products/ha	kg N/ha	50 kg Bags/ac	Units N/ac
250	86	2	69
375	130	3	104
500	173	4	138
625	216	5	173
750	259	6	207

Each row can be read across to convert weight and rates. Units/ac and kg/ha columns apply only to Nitram.

**\*GrowHow recommends that you set up your spreader for both application rate and spread pattern. For PSDS, please go to the website: [www.growhow.co.uk](http://www.growhow.co.uk)**

