



Five Solid Reasons to Go Liquid

Knowledge grows

1. Ultimate Accuracy

- Giving the most even application of any fertilizer, across all bout widths
- Eliminating headland losses
- Farming to the edge of every crop and no further, whilst minimising environmental impact
- To eliminate overlaps with ease through boom section control giving unrivalled crop uniformity and reduced lodging, whilst saving valuable nutrients

Based on published data and crop models

£££

Earn an additional **£34,000*** in yield and savings

2. The Nitrate Effect

Yara's liquid nitrogen fertilizers contain a balance of immediately available nitrate nitrogen as well as the slower releasing urea and ammonium nitrogen providing a consistent supply.

Based on published data and crop models



6.8% better crop yield over urea alone

Worth **£38,000***

3. Efficient Use of Resources (Labour, Time, Land, Equipment, Buildings)

- Enviably high work rates, leading to improved timeliness of applications
- Sophisticated boom systems now deliver increased ground speed
- Rapid fertilizer handling and tank filling systems reduce standing time and increase working days
- Applications can be done at maximum bout widths, now typically 36 metres and rising, giving fewer tramlines and a greater crop area
- Deliveries off-loaded by Yara drivers freeing up labour and handling equipment (no forklift required)
- Purpose-made tanks supplied by Yara, free up buildings for other uses

Data from Farm Mechanisation Model



12 Hours saved per application

Free up buildings

4. Tank Mix Fertilizer and Agrochemicals

A range of agrochemicals and YaraVita trace elements are tank-mixable with most of our liquid fertilizers allowing for reduced passes through the crop.



Save **£10/ha** on spray application costs

5. Zero Waste Management

No need for bags and the associated disposal costs related to them, with Yara's liquid fertilizers.



Less pollution, cost and labour

* All figures based on a typical 400 ha arable farm



Quality Product

Yara doesn't just sell fertiliser, we manufacture it! With some of the world's most advanced facilities, we have complete control over production and supply. We therefore know where our product has come from, how it is made and its carbon footprint. That's how we can guarantee it's quality.

What makes our liquid fertilizers different?

- Our liquid fertilizers are pure solutions with all nutrients 100% water soluble. We do not produce suspension liquid fertilizer products, because a pure solution will always deliver higher levels of accuracy for better, more consistent results.
- We manufacture our liquid NPK fertilizers with ammonium polyphosphate to enhance the availability of phosphate, improving results in the field.

Tailor-Made Fertilizer Products

We supply the UK's widest range of nitrogen and sulphur fertilizers as well as over 350 different NPK and S liquid compound grades.

Agronomic Advice and Guidance

Our investment in research and development means that Yara offers much more than just fertilizer – we offer advice, the latest scientific knowledge and a partnership with our farmers that delivers results in the field. All our Area Managers are FACTS qualified so are able to give you the best agronomic advice as well as help with your choice of application jets for your sprayer.

UK Facilities



- Liquid fertilizer production and storage facility
- Solid fertilizer facility
- Foliar and micronutrient production and analysis facility
- UK Head Office

Experience and Expertise

Yara pioneered liquid fertilizer in the UK and we have been manufacturing and supplying it for **over 60 years!** We have a wealth of knowledge from which you can benefit.

Flexible Delivery Service

Yara delivers liquid fertilizer nationwide and can deliver it to farm as and when you need it. We work directly with farmers to realise successful solutions and our continued customer focus builds long term partnerships.

Protecting the Environment

Yara's unique N₂O abatement technology has secured a 90% reduction in emissions in the production process. This new technology converts N₂O back into nitrogen and oxygen, securing you a low carbon footprint.

Free Storage Tanks*

Yara provides high quality storage tanks and will work with you to identify the best location on your farm.

* subject to volume



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