GB Fertiliser Price Market Update

November 2019



Monthly average prices for October 2019

Price data has been aggregated and anonymised to produce the monthly averages shown below. This series is an average of spot prices and therefore should be used as an indicator of pricing trends.

	Oct-19 (£/tonne)	Sep-19 (£/tonne)	Change from previous month (%)	Oct-18 (£/tonne)	Change from previous year (%)
AN – UK produced (34.5% N)	258	257	0%	283	-9%
AN – Imported* (34.5% N)	244	245	0%	271	-10%
Granular Urea - Standard Specification (46% N)	272	276	-1%	305	-11%
UAN (30% N w/w kg per 100kg)	226	224	1%	N/a	N/a
Muriate of Potash (MOP)	283	286	-1%	273	4%
Diammonium Phosphate (DAP)	350	357	-2%	409	-14%
Triple Super Phosphate (TSP)	302	307	-2%	338	-11%

^{*}Imported prices are based upon product delivered via a range of sea ports

Source: AHDB

What next for fertiliser prices?

The latest AHDB fertiliser price series continues to show fertiliser prices well down on year ago levels, with delayed drilling in the UK likely capping demand for nitrogen. Furthermore, the so far mild autumn has seen UK natural gas prices, a key component of ammonia production, remain well below the same period last year. If the mild weather continues we could see natural gas prices remain supressed keeping AN prices below last season's levels.

The French direct hedge UAN price index (Refinitiv) also points to subdued nitrogen prices. The index presently sits almost 30% below levels at the same point last year, and has a strong historic correlation with AHDB nitrogen prices.

While natural gas prices and point to a subdued year for nitrogen prices, the recent monsoon in India has given rise to the prospect of a record wheat crop in the country. India is one of the biggest consumers of nitrogen based fertilisers and increased demand from the country usually precludes global price rises.

Potash markets will be watched closely over the coming month, an ongoing rail strike has led Canadian firm Nutrien Ltd to shut its biggest potash mine for two weeks, from 2 December. Canada is the world's largest producer of potash, and a prolonged rail strike will likely be supportive of prices.

About the price series

AHDB's monthly GB fertiliser prices was launched in January 2018, with the aim of increasing transparency in the market and helping levy payers understand price trends for a key input. The prices cover the most commonly used products: ammonium nitrate (UK produced and imported), granular urea, liquid nitrogen (UAN), potash and phosphates.

For more information on this price series, including the specification and validation ranges, please click here: Key Information

Any businesses in the farm supply chain interested in contributing should contact AHDB at mi@ahdb.org.uk.

To subscribe to future issues please email mi@ahdb.org.uk with your details, titling your email 'Subscribe – GB Fertiliser'. The average prices will be updated monthly and published here: Historical Prices

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