

Swardsman[®]

25-5-5

Swardsman is a True Granular Compound ideal for grazed grass on soils that do not need Sulphur, but require Phosphate and Potash to balance the nutrients recycled by grazing livestock.



Applications

Grassland – Use as a general fertiliser for grazed grass on Sulphur-sufficient soils. Swardsman can be used on its own to maintain soil Phosphate and Potash levels, or in conjunction with autumn manure applications to raise soil P and K to target levels.

Apply 160–200kg/ha on a monthly basis (or following each grazing) after turnout.

Use Nitram[®] pre-turnout.



Product description

Ammonium Nitrate is the most efficient and predictable form of Nitrogen for UK farmers.

Water soluble Phosphate provides rapid uptake to support root development and plant growth.

Water soluble Potash provides rapid uptake to support Nitrogen use efficiency and plant growth.

A True Granular Compound ensures even and accurate spread of all nutrients across the crop.

Bulk density typical range 900-1000 kg/m³, average 960 kg/m³.

The **Carbon Footprint** for Swardsman is 4.0kg CO₂e per kg Nitrogen.



Feature	Benefit
Contains Ammonium Nitrate	AN is the most efficient Nitrogen source and the 'Best Option for the Environment and Farming' according to Government research.
Contains water soluble Phosphate	Grass roots will only take up Phosphorus from soil solution so providing Phosphate in a form that is over 96% water soluble ensures rapid and efficient uptake, supporting root development and plant growth.
Contains water soluble Potash	'To optimise the benefits of N, it is essential to have sufficient exchangeable Potash in the soil.' Ref PDA March 2008.
A True Granular Compound	Even application of all nutrients across the whole spreader bout width, which optimises nutrient use efficiency and crop response.
Manufactured at sites which are accredited to ISO 9001	Reliable product with consistent high quality, every year.

Ready reckoner for application rates

Product application rate kg/ha	Nutrient application rate		
	N kg/ha	P ₂ O ₅ kg/ha	K ₂ O kg/ha
160	40	8	8
200	50	10	10
240	60	12	12

Notes

- To raise soil P and K levels on fields used for grazing, apply Swardsman in conjunction with slurry the previous autumn.
- To convert from kg product/ha to bags/acre, multiply by 0.4, then divide by 50 (e.g. 250kg product/ha x 0.4 = 100 / 50 = 2 bags/acre)
- To convert from kg nutrient/ha to units/acre, multiply by 0.8 (e.g. 200kg N/ha x 0.8 = 160 units N/acre)

Calibrate before you spread for application rate and spread pattern

CF Fertilisers products spread to 32m bout widths. Widths of 36m are achievable with certain spreaders and products in suitable conditions, however, please seek advice. It is important to maintain fertiliser spreaders, whatever bout width you work at.

For optimum results, CF Fertilisers recommends that you follow the industry standard and set up your spreader for both application rate and spread pattern for each different fertiliser that you use. For Product Safety Data Sheets, please go to the website: www.cffertilisers.co.uk/safety-datasheets



Swardsman is available in 600kg bag sizes.

Blue bags grow better crops

Quality Blue Bags – made in Britain for British farmers and British conditions

- Every ingredient is fully traceable
- Blue Bag fertilisers work faster and are more reliable and effective
- Consistent product quality ensures consistent spread
- Every product we make is certified by the Carbon Trust
- We use the best possible packaging
- All CF Fertiliser products are manufactured in the UK to ISO 9001 standards



What goes into every bag...



What comes out of every bag...



CF Fertilisers UK Limited, Ince, Chester, Cheshire CH2 4LB
© CF Fertilisers UK Limited 2017



CF Fertilisers UK Ltd assumes no liability for reliance on, or any errors or omissions in, the information provided in this document. For a precise farm specific recommendation please contact your FACTS Qualified Adviser. Product colour may vary batch to batch due to raw materials used in the process, any colour variation will not affect product quality.

