



Greenmaster[®] Pro-Lite[®] Cold Start



**Gets
greens going**

The original
no nonsense
spring starter

Key points

- The proven “go to” early spring fertiliser
- Immediate colour response
- Designed to initiate strong early season growth to allow quick recovery from early preparation work
- Micro-granular formulation allows even application at low rates (25g/m²)

Areas of use

Managed amenity turf, including lawns and amenity grassland.

- ✔ Greens
- ✔ Tees
- ✔ Fairways
- ✔ Greens surrounds
- ✔ Greens collars & approaches
- ✔ Stadia pitches
- ✔ Sports pitches
- ✔ Lawns
- ✔ Cricket tables
- ✔ Lawn tennis

Product characteristics

Formulation type:	Micro-granular
Technology:	Conventional
Granule size	0.5 mm - 1.5 mm
Pack size:	25kg
Pack coverage:	714 - 1,250 m ²
Longevity:	6 weeks
Typical turf response:	< 7 days
Granule dispersal	3 - 4 days



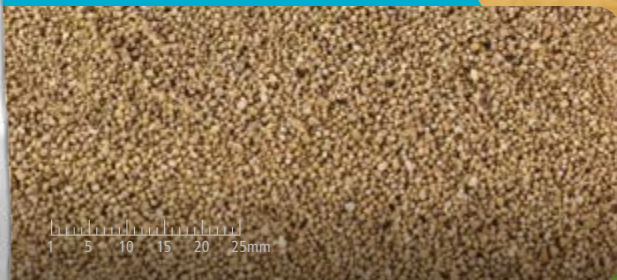
Greenmaster[®] Pro-Lite[®] Cold Start

The proven "go to" early spring fertiliser

Greenmaster Pro-Lite Cold Start is proven to initiate early season growth. Kick-start spring recovery from winter play or aid recovery from renovation work with the readily available nitrogen, phosphorus and potassium.



Quick dispersing granule



Recommended period of use



Formulation details

Product name Oxide Analysis (Elemental Analysis)	Product notes	Pack size (kg)	Nutrient breakdown								Application Rate (g/m ²)	Nutrient Levels Applied (kg/ha)			Bag Coverage per m ²
			Nitrogen				Total P	Total K	MgO	Fe		N	P	K	
			Total N	N-NH ₄	N-Urea	N-MU ₂									
Cold Start 11-5-5 +8Fe (11-2.2-4.1 +8Fe)	Readily available nitrogen, phosphorus and potassium to kick-start spring recovery growth.	25	11	5.6	5.4	5	5	8	25	27.5	12.5	12.5	1,000		
										30	33.0	15.0		15.0	
										35	38.5	17.5		17.5	

Cold Start Trial

Objective: To determine the level of recovery through early season top dressing using various different spring fertilisers

Duration: April 2016 - June 2016

Location: Harrogate, West Yorkshire

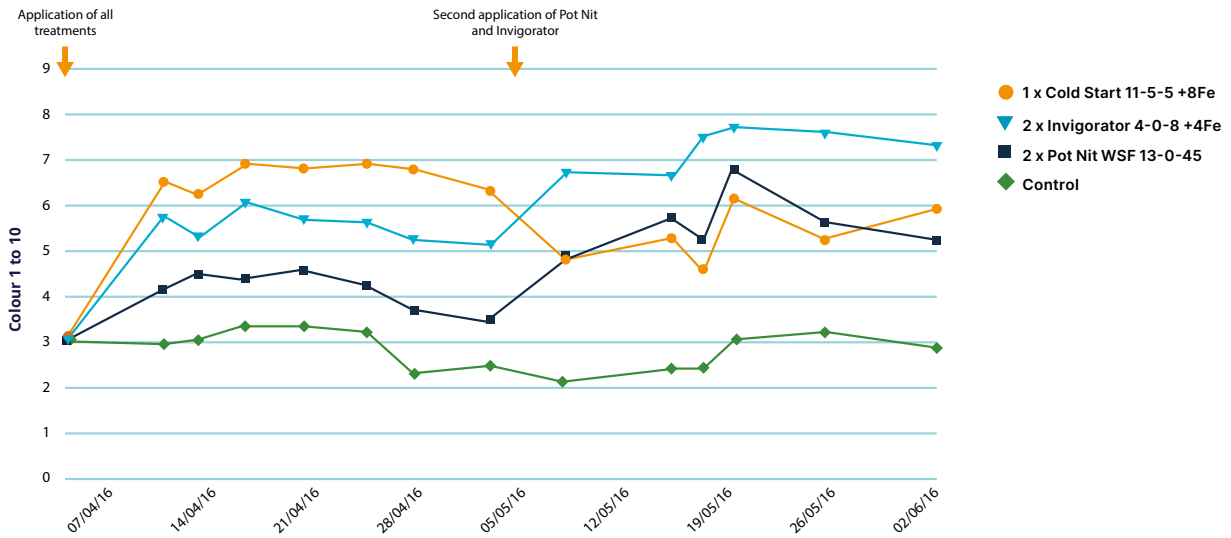
Field site: The turf was an established annual meadow grass dominated sward growing on a sand-based rootzone

Treatment No	Product
1	Control
2	Greenmaster Pro-Lite Cold Start
3	Potassium Nitrate
4	Greenmaster Pro-Lite Invigorator
5	Urea-based liquid

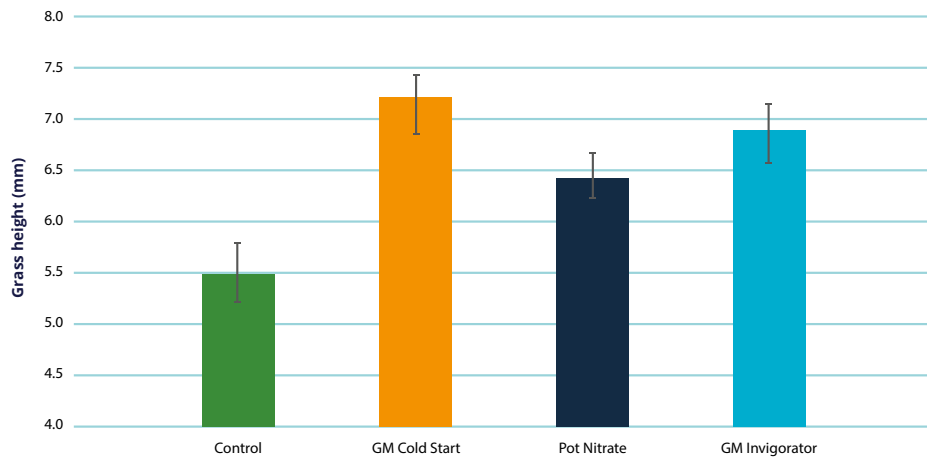


Cold Start Trial

Turf colour



Grass height



15 days after treatment




Cold Start produced a significantly better growth response than the Potassium Nitrate formulation

Summary

- The fertiliser treatments all initiated a turf response despite the cold spring conditions
- The amount of nitrogen was equalised with different application rates and the frequency (Cold Start was applied once whilst the others were applied twice)
- The Greenmaster Pro-Lite Cold Start and Greenmaster Pro-Lite Invigorator plots had recovered through the heavy early season top dressing within 9 days
- Greenmaster Pro-Lite Cold Start initiated significantly more growth than the other fertiliser treatments
- The Potassium Nitrate formulation was found to be the least effective of the fertilisers applied



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