



## Calcifert Granular Lime

### Physical characteristics.

Bulk density 1.09kg/l

Average strength 2.5 to 5kg

Size analysis 0 to 2mm, 2mm to 3.3mm, 3.3mm to 4.75mm, 4.75mm and above  
2.5% 45% 50% 2.5%

	Disc/Vane type	Spreader height (cm)	PTO/Disc speed	Vane setting/Drop on point/Discharge point.	Spread Width (m)
Amazon ZAM	OS 20-28	80	540	66/86	24
	OM 18-24	80	540	16/46	24
	OM 24-36	80	540	9/45	24
	OM 24-36	80	540	13/50	32
	OM 24-36	80	540	14/53 Both tips up	36
Kuhn Axis 30.1	S4	50	540	No. 4.5	24
	S8	50	540	No. 5.5	36
Vicon RS-XL	285mm	75	540 Disc 950	Letter 'O'	24
	285mm	80	540 Disc 950	Letter 'M'	28
KRM Ex Trend	E6T	80 + 2° Tilt	540	Pos 1+2	24
	E8T	95 + 6° Tilt	500	Pos 3+4	28

All settings for 24m spread in black.

All settings for 28m spread in blue.

All settings for 32m spread in green.

All settings for 36m spread in red.

All settings for application rate of 250kg/ha at 10kph.

Machine equivalents.

Amazone ZAM : 1200,1500, Compact, Novis, Maxis, Max

Kuhn Axis 30.1: 40.1

KRM Ex Trend : M2, M3

Vicon RS-XL : RO-XL, RS-EDW, RO-EDW

Settings provided in the spreading table above are derived from practical tests in the field carried out by SCS Spreader & Sprayer Testing Ltd.

Settings are obtained using fertiliser as provided by Calcifert.

All of the spreaders used for the tests have been checked by an SCS engineer to ensure that they are excellent working order. Any spreaders not in such condition can have a detrimental effect upon the spread patterns, which may cause visible problems in the field.

We would particularly emphasise that physical characteristics of fertiliser can vary, even within the same type and brand, due to differences in size of granules, density, surface texture, specific weight and quality of granules, etc.

These variations can influence spreading characteristics quite markedly, which result in differences in the fertiliser application rates as well as changes in spread patterns.