

Calcifert Sulphur spreader test results

	Disc/Vane type	Spreader height (cm)	PTO/Disc speed	Vane setting/drop on point/discharge point	Spread width (m)
Amazone ZAM	OS 20-28	80	540	62/85	24
	OM 18-24	80	540	12/42	24
	OM 24-36	80	540	5/40	24
	OM 24-36	80	540	8/49	32
	OM 24-36	80	540	13/53	36
Amazone ZAM Ultra	OM 24-48	80	540/720	12/44	24
Kuhn Axis 30.1	S4	50	540	Number 6	24
	S8	50	540	Number 4.5	32
KRM Ex Trend	E6T	90 + 8° tilt	540	Position 1 & 2	24
	E8T	90 + 8° tilt	520	Position 3 & 4	28

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

Machine equivalents:

Amazone ZAM: 1200, 1500, Compact, Novis, Maxis and Max
Kuhn Axis 30.1: 40.1
KRM Ex Trend: M3 and M3

Physical characteristics:

Bulk density 1.18kg/l
Average strength 2 to 4kg

Size analysis:

0 to 2mm	12%
2mm to 3.3mm	80%
3.3mm to 4.75mm	8%
4.75mm and above	1%

Testing carried out by SCS Spreader & Sprayer Testing Ltd