



**PRODUCT INFO
& DATASHEET**

SUPER FERTILISER & BIOSTIMULANT

TRIAL RESULTS with SICO-SUL 15+ and BS-48 on POTATOES

Around 1.5 million hectares grown in the EU and some 18 million hectares grown worldwide, this is an important staple crop and one in which significant advances are seldom noted. The **SICO BS** products have proved themselves yet again as being of great importance. This was an excellent high yielding crop (approx 65 tonnes per ha) of Kestrel and there was still room for improvement.

Results A: # and weight of tubers in 10 m plot

Replicate	No. Tubers Treated	Untreated Control	Yield weight (kg) Treated	Untreated Control
A	332	294	169.1	145.1
B	349	288	191.0	166.3
C	298	292	156.3	148.5
D	354	336	176.4	162.0
Total:	1333	1210	692.8	621.9
%	110.16%	100%	111.4%	100%

Results B: Tuber size grades, reps A and B only (3.0 m row lengths)

Grade	Size cms	Rep. A		Rep. B		Rep. A + B	
		Trt.	UTC	Trt.	UTC	Trt.	UTC
1	Up to 4.0	10	1	6	8	16	9
2	4.6 – 5.5	10	16	8	0	18	16
3	5.6 – 6.5	27	25	19	21	46	46
4	6.6 – 7.5	22	17	20	14	42	31
5	7.6 – 8.5	18	16	24	26	42	42
6	> 8.5	14	5	15	7	29	10
	Totals	101	78	92	76	193	154

N.B. Tubers measured at narrowest diameter.

Results C: Visual assessments at intervals post treatment

Plant vigour % (UTC taken as 100%)

Rep/date	10:6	24:6	14:7	29:7	12:8	28:8	10:9	24:9	8:10
A	105	110	105	105	105	105	105	100	100
B	105	105	105	105	100	100	100	100	100
C	100	105	100	100	100	100	100	100	100
D	105	105	100	100	100	100	100	100	100
Mean	104	104	103	103	101	101	101	100	100

SICO BS Programme for Potatoes

- Apply **SICO-SUL 15+** @ 2.5 kg, with 0.25 kg **BS-48** per hectare at 3 to 5 leaf stage
- Apply 0.5 kg **BS-48** 10 to 14 days later with agrochemical treatment.
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Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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SICO FERTILISERS
EVERY TIME THE RIGHT SOLUTION