canola [oilseed rape]

- **Improves root development**
- **Rapid establishment of rosette helps protect growth tip against environmental pressures**
- **Autumn application in northern hemisphere improves winter hardiness**
- **Significantly increases seed and oil yield**

Kelpak is a natural biostimulant manufactured from the brown kelp *Ecklonia maxima*, found on the west coast of South Africa. Kelpak is produced using a cold cellular burst extraction method to preserve the delicate compounds in the cell sap. The end product significantly improves overall plant growth and increases canola yields.

A global leader in seaweed products for over forty years

UNIQUE CELLBURST PROCESS cellburst FOR CONSISTENT RESULTS

Approved by ECOCERT INPUTS

DROP FOR DROP, THE MOST EFFECTIVE BIOSTIMULANT

Control Kelpak

RECOMMENDED APPLICATION RATE

Southern Hemisphere

2-3 L/ha foliar at the 3 to 4-leaf stage (BBCH 13-14)

Northern Hemisphere

2 x 2 L/ha foliar in autumn (BBCH 13-14) and at start of spring growth – rosette stage (BBCH 28-30)
or
3 L/ha at start of spring growth - rosette stage (BBCH 28-30)

Effect of Kelpak rate and timing on canola and oilseed rape (OSR) crops

CROP	Variety	Country	KELPAK (L/Ha)	Timing	Yield increase (%)
Canola	Monty	RSA	2	BBCH 14-15	9
Canola	Dunkeld	RSA	2	BBCH 13	11
Canola	Monty	RSA	2	BBCH 13	19
Canola	Bravo	Australia	2	BBCH 14-15	15
OSR	Helga	Hungary	3	BBCH 50	21
OSR	Valesca	Hungary	3	BBCH 65	28
OSR	Lirajet	Poland	2	BBCH 28-30	42
OSR	Lisek	Poland	3	BBCH 28-30	29
OSR	Contakt	Poland	3	BBCH 28-30	35
OSR	Sylvia	Poland	3	BBCH 28-30	40
OSR*	Galileo	Poland	2	BBCH 14	18
OSR*	Galileo	Poland	2	BBCH 30	6
OSR*	Galileo	Poland	2 + 2	BBCH 14 + 30	18
OSR	Pioneer W31	Germany	2	Spring	25
OSR*	Athoga	Germany	2 + 2	Autumn+Spring	7
OSR*	Ladoga	Germany	2	Autumn	6
OSR*	Visby	Germany	2	Spring	4
Average					18%

* Ultra high yielding crops