beans and peas

- Increases root number and mass
- Improves natural nutrient uptake
- Reduces effects of abiotic stress conditions
- Increases overall plant growth
- Increases number of pods per plant
- Increases seed weight, yields and returns

Kelpak is a natural plant nutrient extracted 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 the yield of beans and peas.

REGISTERED MATERIAL
For use in Organic Agriculture
Washington State Dept. of Agriculture

UNIQUE CELLBURST PROCESS
cellburst
FOR CONSISTENT RESULTS

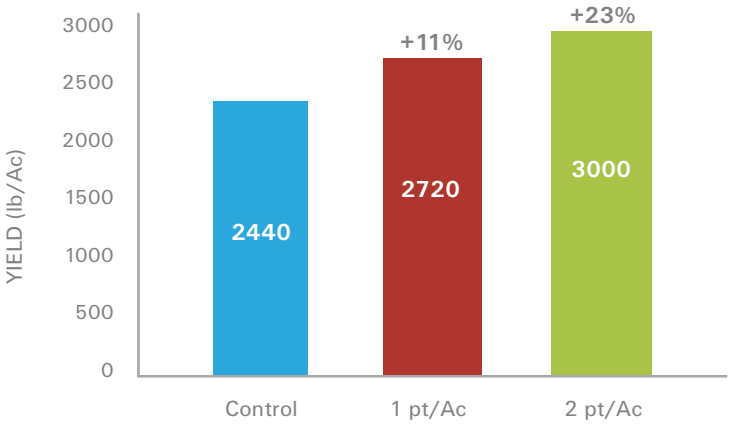
The global leader in cellular burst seaweed products for over thirty years

Effect of Kelpak on bean yields

COUNTRY	TRIAL	YIELD (lb/Ac) *lb/plot		IASGP (%)
		CONTROL	KELPAK	
SOUTH AFRICA (dry)	1	1543	1891	**23**
	2	1293	1918	**48**
	3	1124	1597	**42**
POLAND (dry)	1	2105	2756	**30**
	2	2123	3300	**55**
AUSTRALIA (Adzuki, dry)	1*	600	730	**21**
	2*	570	680	**18**
CANADA (fresh)	1	12580	14810	**18**
	2	12040	13290	**10**

IASGP = Increase above standard grower practice

Kelpak applied pre-flower on peas - Argentina



RECOMMENDED APPLICATION RATE

Apply at 6 fl. oz./100 cwt as seed treatment before planting

or

Apply 1 - 2pt /Ac in furrow over seed with planter

and

Spray 2 - 3 pt/Ac between V6 and R1 growth stage (pre-flowering)

Kelpak can be applied in conjunction with standard fertilizer programs

pH of spray solution should be below 7 for optimum results

kelpak

For more information contact Caltec Ag Inc: 1-800-491-2847 or Don Huenefeld: 509-840-9034