

# 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.

# Kelpak

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

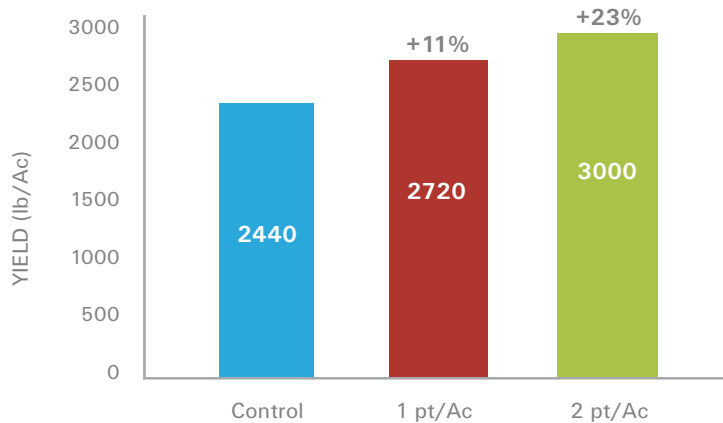


Effect of Kelpak on bean yields

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