

soybean



- 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 soybean yield.

Kelpak



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



Kelpak 2 pt/Ac foliar applications on soybean yields globally

COUNTRY	TRIAL	YIELD (bushel/Ac)		IASGP (%)
		CONTROL	KELPAK	
SOUTH AFRICA	1	38.3	42.2	10
	2	36.8	47.1	28
NORTH DAKOTA	1	26.2	31.5	20
	2	30.7	35.1	15
	3	29.1	37.1	27
ARGENTINA	1	46.2	52.2	13
	2	50.8	56.6	11
	3	36.7	40.5	11
	4	46.2	52.2	13

IASGP = Increase above standard grower practice

Kelpak 2 pt/Ac in furrow / foliar applications on soybean yields in North Dakota

TRIAL SITE	IN FURROW	PLUS FOLIAR	YIELD (bushel/Ac)		IASGP (%)
			CONTROL	KELPAK	
1	+	-	55.8	60.4	8
1	+	+	58.5	61.8	6
2	+	-	52.9	59.2	12
2	+	+	58.9	65.1	11
3	+	-	28.9	34.6	20
3	+	+	30.2	32.3	7
4	+	-	47.5	47.6	1
4	+	+	45.5	52.9	16
Avg.			47.3	51.7	9

IASGP = Increase above standard grower practice



Kelpak

RECOMMENDED APPLICATION RATE

Spray 2 - 3 pt/Ac between V6 and R1 growth stage

Kelpak can be applied in conjunction with standard fertilizer programs

pH of spray solution should be below 7 for optimum results