

cherries



- Improves pollen germination
- Improves pollen tube growth
- Increases fruit set and fruit retention
- Reduces post-harvest fruit split
- Increases fruit size and weight
- Improves marketable yield
- Improves fruit quality



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 cherry yield.

A global leader in seaweed products for over forty years

Kelpak





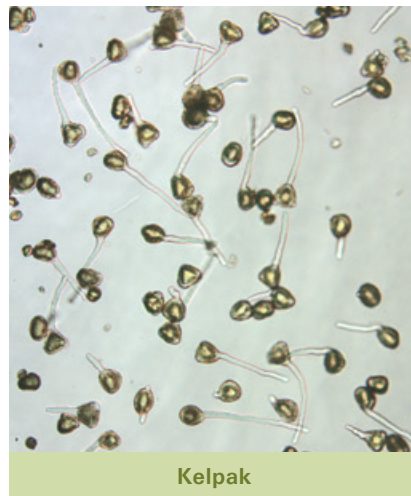
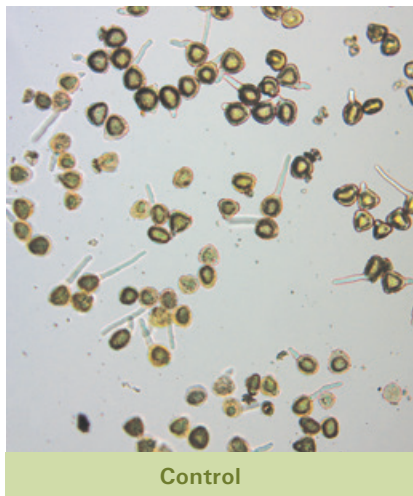
Kelpak

Effect of Kelpak on cherry yield

| LOCATION OF STUDY | APPLICATION RATE | VARIETY | YIELD (ton/ha) | | INCREASE (%) |
|-------------------|----------------------------|---------|----------------|--------|--------------|
| | | | CONTROL | KELPAK | |
| California | 3-5 sprays at 300 ml/100 L | Bing | 10.8 | 14.8 | 37 |
| France | 3 sprays at 300 ml/100 L | Lapin | 6.5 | 8.5 | 31 |
| Chile | 3-5 sprays at 300 ml/100 L | Bing | 12.7 | 16.5 | 30 |
| Chile | 3 sprays at 300 ml/100 L | Lapin | 26.4 | 28.3 | 7 |

Kelpak on cherry pollen growth

| TREATMENTS | POLLEN GERMINATION | POLLEN TUBE LENGTH |
|------------|--------------------|--------------------|
| | % | µm |
| Control | 47.0 ± 1.6 b | 71.3 ± 9.2 b |
| Kelpak | 64.0 ± 3.5 a | 128.6 ± 9.2 a |



RECOMMENDED APPLICATION RATE

Spray 3 to 5 times at a rate of 300 ml/100 L starting at 30% bloom with 10 day intervals

Kelpak can be applied in tank mixes with other agrochemicals. Keep the pH of the spray solution below 7 for optimum results

Kelpak is manufactured using the unique cold Cellburst extraction process

