



Super Fertilizer Series

Sion

Sea algae extract: 20% | Boron 1% | Molybdenum 1%

Sion boron/molybdenum is a fertilizer that combines microelements and Ascophyllum nodosum extract found along the Atlantic Ocean. Sion maximizes the full potential of plant enzymes and hormones and minerals found in the unique algae and, together with boron and molybdenum, it increases fruit formation rates and improves blooming of various crops.

Objectives

- Improving bloom and fruit formation
- Improving fruit size
- Improving metabolic processes
- Increasing plant immunity against hazards and stress

Spray Volume

- Plantations 100-150 l/dunam
- Vines and vegetables 60-80 l/dunam

Application

Sion is a liquid product suitable for landscape and/or drip and sprinkler spraying. For optimal results, apply 2-4 treatments during growth and as set forth in the table.

Dosage: 0.25-0.35%

Crop	Dose/dunam	Application Times			
		1	2	3	4
Grapes (wine + edible)	300-500 cc	Shoot length 20-30 cm	Shoot length 40-60 cm	Bloom	Fruit formation
Pit fruits	300-500 cc	Tuber swelling	Bloom	1 week after fruit formation	Pit hardening
Apple	300-500 cc	Tuber swelling	Bloom	1 week after fruit formation	2 weeks after fruit formation
Apple for color improvement	300-500 cc	60 days after picking	45 days after picking	30 days after picking	15 days after picking
Pear	300-500 cc	Tuber swelling	Bloom	1 week after fruit formation	2 weeks after fruit formation
Tomato	300-500 cc	After planting	Before bloom	Fruit formation	2 weeks after fruit formation
Cucumber	300-500 cc	4-5 real leaves	Before bloom	1 week after treatment 2	One month later
Gourds	300-500 cc	Growth stage 15-20 cm	Before bloom	Fruit formation	2 weeks after treatment 3
Grass	300-500 cc	Growth onset	After 14 days	After 28 days	After 42 days