

GrowSafe™

BIOPESTICIDE

Pest Control
AS AN ESSENTIAL
PART OF YOUR IPM.



GrowSafe Biopesticide Fungicide / Miticide / Insecticide

GrowSafe™ is a natural biopesticide formulation made of a proprietary blend of natural **food grade ingredients** that effectively **ELIMINATE, PROTECT & REPEL** variety of insects at all stages (adults, larvae & egg). GrowSafe™ controls and cleans infestation in Cannabis growing facilities (indoor and greenhouses) promoting a higher yield and healthy disease free plant growth.

EFFECTIVE AGAINST:

- ✔ Powdery Mildew
- ✔ Mites
- ✔ Whitefly
- ✔ Russet Mite
- ✔ Aphids
- ✔ Broad Mite



Unique Formulation Process

- Produces homogeneous emulsion that does not separate (layer formation)
- Long shelf life while maintaining high efficacy.

GrowSafe™ is a natural emulsion with two mechanism of actions:

Physical-Coating: Repetitive spraying produces a protective layer providing defense from pests as well as their proliferation.

Phyto-Chemical: Natural plant protection elements present in the seeds oil, serving as control & repellent.

MIXING RATIOS AND SPRAYING:

PEST	INFESTATION LEVEL	RECOMMENDED GrowSafe™ STRENGTH (%)
POWDERY MILDEW	MODERATE OR PREVENTATIVE TREATMENT	1.5% - 2.0%
	SEVERE INFESTATION	3.0%
MITES, WHITEFLY	MODERATE OR PREVENTATIVE TREATMENT	1.5% - 2.0%
	SEVERE INFESTATION	3.0%
APHIDS	MODERATE OR SEVERE INFESTATION	3.0%

GrowSafe Benefits

Effective: GrowSafe™ has been found to be equal or better in comparison to chemical based pesticides and effectively eliminates, protects and repels a wide range of pests and disease. Additionally, GrowSafe™ can be sprayed using any spraying equipment

Non-Poisonous: Due to the non-toxic ingredients contained in GrowSafe™, there is no need to worry about harmful effects to the environment.

Sustainable: GrowSafe™ is produced in facilities using the most energy efficient and green methods. Qualifies for EPA Exemption - Minimum Risk Pesticide Under FIRFA 25(b).

“ Before we found GrowSafe, we used lots of pesticides on our tomatoes and they always stopped working. We have been using GrowSafe for over two years on regular basis with excellent results. The protective layer keeps our crops healthy and free from pests for a much longer time than conventional pesticides. **Tamir Geva, Tomato grower.** ”

IN TRIALS

GrowSafe has consistently proven its effectiveness on pest control programs.

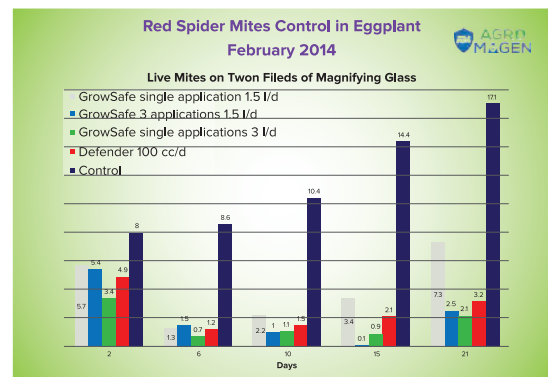
PROVEN PERFORMANCE

GrowSafe™ was developed in ISRAEL by a team of highly skilled agronomists. GrowSafe™’s sustainable and efficient production process has been perfected over the course of 2 years. Field data (obtained from growers) has confirmed impressive results.

300+ successful trials tested conducted since 2010

More than 4 years of experience in the ISRAELI medical cannabis market

Approx. 23,000 Acres of Green and Net Houses treated (in ISRAEL).



UNTREATED ZUCCHINI



PROGRAM WITH GROWSAFE



If you haven't tried our product, we want to talk to you!
Give us a call at (307)222-2176 or visit us at agromagen.com

