



Greenhouse Cannabis



DEPENDABLE PATHOGEN CONTROL COMBATS FOLIAR AND ROOT PATHOGENS

Protect your plants from destructive diseases. LALSTOP G46 WG controls a variety of both foliar and soilborne diseases in cannabis. LALSTOP G46 WG is effective in vigorously controlling or suppressing **foliar pathogens** such as:

✓ *Botrytis cinerea*

and soilborne pathogenic species of:

✓ *Pythium*

✓ *Rhizoctonia*

✓ *Fusarium*

ADVANTAGES

- Based on a **naturally occurring fungus** that is safe to growers, consumers, beneficial insects, and the surrounding environment.
- Controls a vast number of common plant diseases including grey mold, damping-off, root and crown rots, and others.
- Serves as a **protective barrier against pathogens**, enabling robust plant growth that naturally leads to reduced susceptibility to diseases.
- **Compatible** with most IPM programs.
- **No known risks for resistance** due to multiple modes of action.

MODES OF ACTION

Several modes of action are in play for unmatched plant protection:

- Creates protective zones around plants (**Antagonistic Metabolites**).
- Outcompetes pathogenic organisms for space and nutrients on plant surfaces and around roots (**Competition**).
- It also attacks and feeds on key pathogens to reduce their potential to infect plants and cause disease (**Predation and Hyperparasitism**).

*Only in states where legally permitted.

CHARACTERISTICS

EPA REGISTERED

Active Ingredient

Clonostachys rosea strain J1446

Guarantee

> 1.0 x 10⁹ CFU/g

Package Size

- 5 x 2 lbs
- 10 x 3.5 oz

Storage information

Store in original packaging in a cool, dry place for up to 12 months, or refrigerated (39°F) for up to 24 months. Avoid overheating.

4-hour REI; 0-day PHI

Always read and follow label instructions.

APPLICATION RATES

LALSTOP G46 WG (3.2 oz/acre)
+ LALSTIM OSMO (4 oz/acre)

APPLICATION STAGES: From the first sensitive stage then repeat applications every 7-10 days.

TIP

For even better management of foliar diseases with LALSTOP G46 WG, combine with LALSTIM OSMO to reduce stress effects that make plants more susceptible to infection.

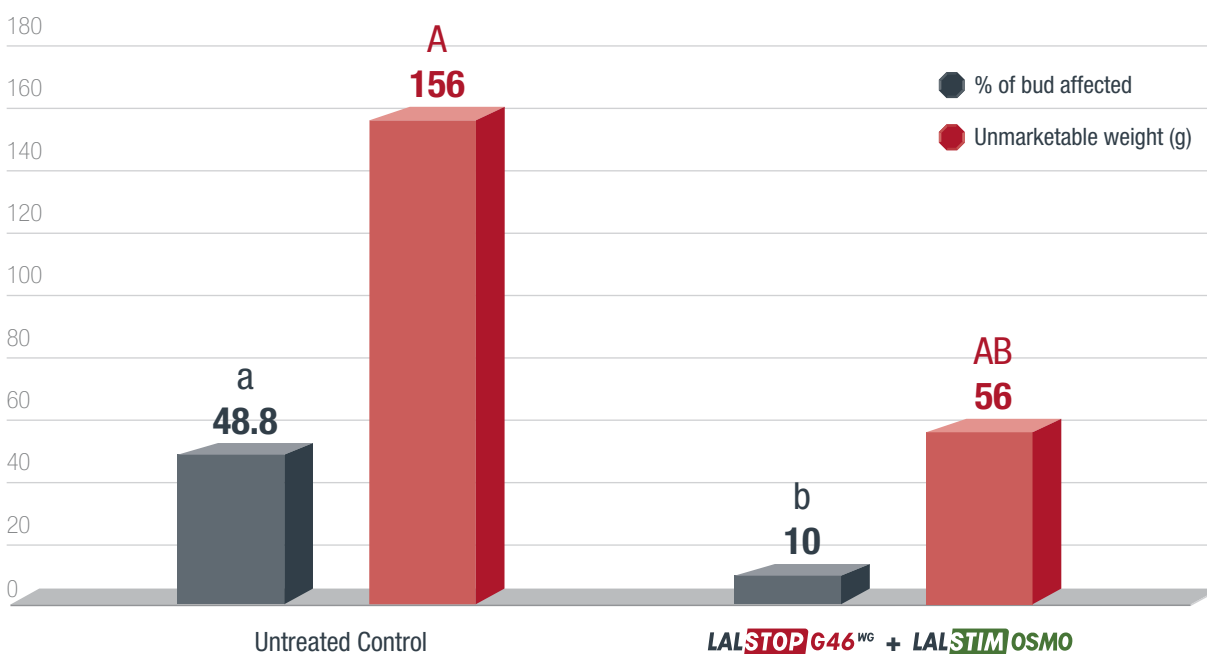
TRIAL RESULTS

Cannabis, FarmForest, CANADA 2020 - GREENHOUSE

- Control of *Botrytis cinerea* in cannabis (Greenhouse)
- Variety: Critical P
- Conclusion : LALSTOP G46 + LALSTIM OSMO provided good control of Botrytis

TREATMENTS	BBCH 65	7 DAYS LATER	7 DAYS LATER	7 DAYS LATER
Control	X	X	X	X
LALSTOP G46 WG + LALSTIM OSMO	0	0	0	0

% bud affected and unmarketable weight (g) - July 20



* Means with different letters are significantly different ($P < 0.05$)

About Lallemand Plant Care

For over 100 years, Lallemand has been an expert in yeast and bacteria manufacturing. It is now a global leader in the development, production, and marketing of microorganisms for various industries. Using sound science and know-how, Lallemand Plant Care provides effective microbial-based solutions that deliver agronomic, economic, and sustainable value to growers.