

# Buran

*Fungicide & Bactericide*

*Management tool against  
fire blight in apples*



0 Day PHI

4 Hours REI



## TECHNICAL SPECIFICATIONS

- Canadian registration number: 30601
- Active ingredients: Garlic
- Packaging: One (1) case = 2 x 10L
- Formulation Type: Liquid concentrate
- Chemical Group: N/A Biopesticide
- PHI: 0 days
- REI: When spray is dry

## MODE OF ACTION

After treatment with Buran, the conidia, ascospore germlings and mycelia of pathogenic fungus growing on surface and bacteria become plasmolyzed and dry out.

Manufactured by:

440, 3e avenue, suite 100 • Lévis (QC) G6W 5M6

Toll free: 1 (866) 622-3222 • Tel.: (418) 838-4441 • Fax: (418) 838-9909

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**AEF GLOBAL**  
Biopesticides

## USE PATTERN

CROP	DISEASE	RATE	FOLIAR SPRAY VOLUME	APPLICATION TIMING
Apple	Fire blight ( <i>Erwinia amylovora</i> )	1.4 % v/v (with Agral 0.1 % v/v)	Use the minimum spray volume to obtain full coverage	Apply before wetting events when conditions are conducive to disease development.

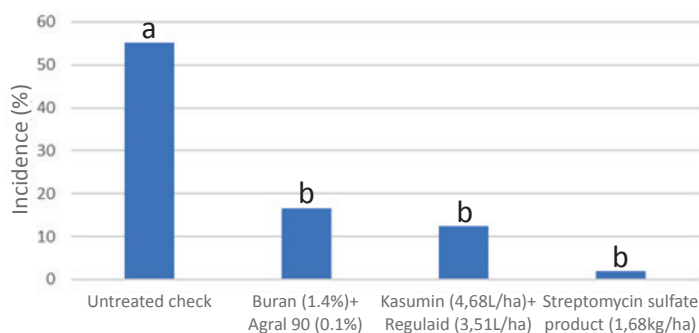
## RESULTS

Trial conducted by Kerik Cox in Geneva (New York), in a research orchard in 2018.

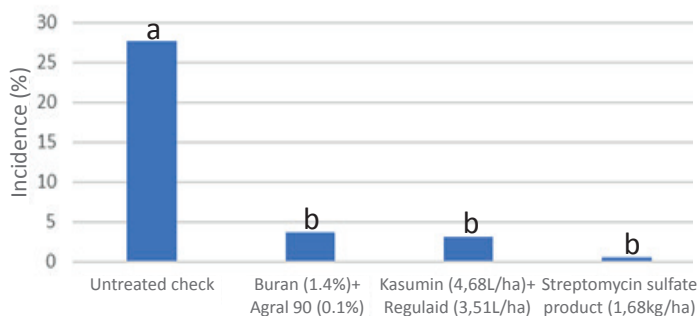
Variety Gala.

Apple trees were inoculated at 80% bloom. Comparative treatments were applied 23 hrs before inoculation. Buran was applied 22 hrs and 5 days post inoculation.

Graph 1 : Blossom Blight Incidence



Graph 2 : Shoot Blight Incidence



Buran is registered in Canada by AEF Global. Always read and follow label directions. Log on to [www.aefglobal.com](http://www.aefglobal.com) for full label information

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