

# aPhinity EAB<sup>®</sup>

A Better Method of Detection

## Technical Information

### Target Pest

Emerald Ash Borer (*Agrilus planipennis*)

### Host

All species of ash (*Fraxinus*) trees

### Active Ingredient

(3Z)-Lactone

### Storage Information

Store for up to 2 years at -18° C

### Load Rate + Release Rate

3mg Load

50µg Daily Release Rate @ 25° C

### Related Products

aPhinity HEX lure (host volatile lure)

Sylvar Green (Green Prism Trap)

## Product Information

**aPhinity EAB** is a pheromone lure, that when used in combination with the green-leaf host volatile, will increase the rates of detection of Emerald Ash Borer.

**The active ingredient**, (3Z)-Lactone, is added to a green trap containing the Z3 Hexenol and placed in the canopy.

In a study using green sticky traps baited with Z3 Hexenol, 60% of the traps in low density detected the beetle. When the (3Z)-Lactone pheromone was added to the system, 88% were EAB positive (Ryall et al., 2013).



Actual Size



# Sylvar



A member of the Andermatt group

aPhinity  EAB