

Grow your investment



# Protect your almonds with Extinguish® Professional Fire Ant Bait

Extinguish® Professional Fire Ant Bait is an effective bait that eliminates problem ant colonies. It contains (S)-methoprene, an insect growth regulator (IGR) that affects a queen's reproductive abilities. As existing workers die naturally, they are not replaced by a new generation. The queen eventually starves to death and the entire colony is eliminated. With Extinguish® Professional Fire Ant Bait, there is no mound rebound.



## Extinguish® Professional Fire Ant Bait Fact Sheet

#### **Features**

- Controls southern (California) fire ants, pavement ants and red imported fire ants
- Approved for ALL CROPS
- A usage rate of 1-1.5 lbs. per acre
- Available in economical 25 lb. bags
- Easy flow application/no bridging, with our corn grit based product

### **Active Ingredient**

(S)-methoprene 0.5%

#### REI

4 hours for worker protection standards only

## **Application Timing and Tips**

Apply as needed, when ants are active and foraging, and soil temperatures are above 60°F. When temperatures are over 85°F, apply late in the day or early in the morning. Do not apply product within 6 hours of a rain event. Apply product when areas are dry from dew or irrigation.

To determine when ants are foraging, place a crumbled potato chip, corn chips, or other greasy snacks near the mound. If ants do not start to feed on chips within 30 minutes, do not apply bait. Wait a few days and retest to see if the ants are foraging for protein. Once you see them taking the chips, it's time to apply Extinguish® Professional Fire Ant Bait.

## **Methods of Application**

- Individual mound treatments
  - > 3-5 tablespoons per mound
- Broadcast applications
  - > 1-1.5 lbs./acre
  - > Cost-effective
  - > Hand seeders/chest spreaders ideal for medium sized areas
  - Motorized equipment such as backpacks, spreaders (such as Herd – see plate information below), or aerial applications

## Extinguish® Professional Fire Ant Bait Herd Spreader Setting

PLATE #0 @ 1 lb.

МРН	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
11	20′	5.2	1.5	6.2 Seconds
11	20′	5.1	1.5	6.2 Seconds
10	20′	5.0*	1.5	6.8 Seconds
10	20′	4.8	1.5	6.8 Seconds
10	20′	*4.7*	1.5	6.8 Seconds
10	20′	4.6	1.5	6.8 Seconds

PLATE #1 @ 1.5 lbs.

MPH	WIDTH	OZ. IN 30 SEC.	LBS. PER ACRE	TIME NECESSARY TO COVER 100 FT. AT THE SPEED INDICATED
8	20′	3.8	1.5	8.5 Seconds
8	20′	3.7	1.5	8.5 Seconds
7	20′	*3.6*	1.5	9.7 Seconds
7	20′	3.5	1.5	9.7 Seconds
7	20′	3.4	1.5	9.7 Seconds

Charts courtesy of Herd

\* During factory testing, this speed was most likely to be used with this plate for 1.5 lbs. per acre.

For further calibrations: take 2.0625 times the amount of material you have caught for 30 seconds.

The answer you get will be the mph you must run to put 1.5 lbs. per acre.



**Broadcast Spreader Example** 

To learn more about Extinguish® Professional Fire Ant Bait, visit CentralAntControl.com or call 1.800.347.8272.

