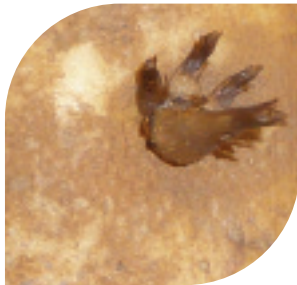




# TO THE RESCUE

1,4Zap® is a burn agent that quickly and effectively eliminates emerging peeps and sprouts, supporting premium quality produce for shipping. This treatment helps maintain a fresh, just-harvested appearance, enhancing the overall appeal of stored potatoes.



## Key Features

### Rapid Sprout Suppression

Provides fast & effective sprout control

### Late Treatment Flexibility

Ideal for use when sprouting has begun, allowing for quick correction

### Benefit to Workers

Unlike other burn agents, there is no odor issue & low toxicity concerns

### Complimentary to 1,4SIGHT®

Can be used together for a complete sprout management system

### Versatile

Suits all common varieties of table, processing & chipper potatoes

## ACTIVE INGREDIENT

1-Octanol

## FORMULATION

Liquid

## PRODUCT PACKAGING

20 liter jugs

## APPLICATION RATE

40-100ppm per application  
(0.91-227 kg / 25 tonne)

\*Dependent on storage conditions

## MAX APPLICATIONS

400ppm total per season



CONTACT US  
**780 218 7810**  
[info@14group.ca](mailto:info@14group.ca)



## Benefits

**95-100% Burn-Back:** Superior pile penetration quickly and effectively eliminates emerging peeps and sprouts that need to be upgraded for premium shipping.

**Rescue Option:** Effective on even larger sprouts (up to 75-100 mm), rapidly turning them brown and black for complete dry down in a matter of weeks.

**Enhanced User Experience:** As a bio-chemical there is no odor issue. No PPE is required after particles are visibly settled.

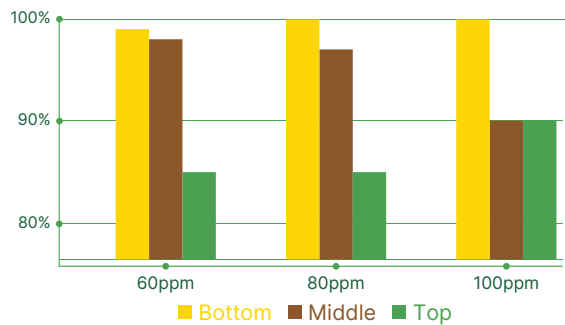
**Restores Freshness & Value:** Helps potatoes regain a fresh appearance, reducing shipment rejections and increasing the value of previously rejected potatoes.



Before



After



Percent Burn After 14 Days In Bin Study

## Application

1,4Zap<sup>®</sup> suits all common varieties of table, processing and chipper potatoes. It can be applied alone or in combination with 1,4SIGHT<sup>®</sup> at a wide range of application rates, depending on sprout size. Producers can ship treated potatoes soon after application, as soon as the desired outcome is achieved. Contact our team for to discuss optimizing treatments for specific varieties, storage conditions, and shipping priorities.

Visit  
our website

