# 1,4SIGHT® Stop Sprouts - Inside & Out

www.dormfresh.co.uk

### **Modeled After Nature**

Just like humans, potatoes breathe and sweat less when they're at rest. Putting them to sleep reduces their respiration and delays sprouting, resulting in more turgid and field-fresh potatoes.

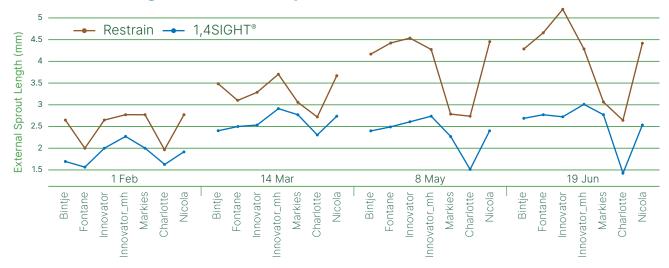
The 1,4-DMN in 1,4SIGHT® is designed to replicate a substance found within potatoes responsible for prolonging dormancy. This prevents the potato from waking up, converting starch to sugar, and developing sprouts. Your potatoes will stay dormant, which results in many 'secondary benefits'.



## 1,4SIGHT® Controls Sprouting

When applied properly in storage, 1,4SIGHT® penetrates the entire pile as a gas, reaching each tuber to uniformly suppress sprout development. Instead of forcing dormancy, it gently enhances the potato's eco dormancy state, which helps reduce stress, preserve internal quality, and delay sprout initiation without causing damage to the skin or internal tissue. The result? Potatoes stay firmer, fresher, and sprout-free longer.

## 1,4SIGHT® Is Tough on External Sprouts



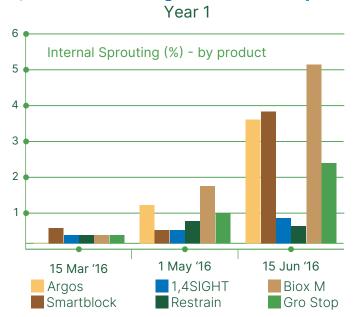
Data source: RESKIA Project Belgium. See page 2 for details.



## **Consistent Sprout Control, Even In Warmer Storage**

As storage temperatures increase, all sprout control products experience greater pressure and respond in a similar manner. However, even under warmer conditions, 1,4SIGHT® continues to deliver the most effective sprout suppression.

## 1,4SIGHT® Is Tough on Internal Sprouts





#### RESKIA Project Belgium 2015-17

- Stored early November @ 6,5°C for 8 months
- Products applied according to producer's advice
- Varieties: Bintje, Fontane, Markies, Innovator (+MH), Charlotte, Nicola

Courtesy of K. Demeulemeester, Inagro Belgium

- 4 boxes per room
- Ambient air ventilation/cooling
- Internal and external sprouting tested on the same potatoes





## **Contact us for more information**

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