

## SMARTBLOCK® POTATO SPROUT INHIBITOR

SmartBlock® is the breakthrough, post-harvest sprout inhibitor that gives you the versatility to effectively manage and achieve sprout control in stored potatoes. It can be used as a stand-alone treatment or in combination with other spout inhibitors. SmartBlock acts only on the exposed and rapidly growing sprout tissue, and is safe for use on all potatoes, except seed potatoes.



SmartBlock vapor coming through potato pile



 ${\sf SmartBlock--treated\ vs\ untreated\ potatoes}$ 



Pre-treatment and post-treatment

## BENEFITS OF SMARTBLOCK

SmartBlock is safe for use on a wide range of potato varieties.

SmartBlock is a naturally-occurring molecule found in yogurt, fish and other common foods, and is approved by the Food and Drug Administration (FDA) as a direct food additive.

SmartBlock is exempt from the requirement of a tolerance in both USA and Canada.

One application of SmartBlock provides up to 3 months of sprout control and 7–8 months of control when two to three applications are made.

Finish, color, sugar levels, taste, texture or cooking quality are not affected by SmartBlock.

SmartBlock works with existing thermal fogging application equipment and moves easily through potato piles.

SmartBlock, when used as a stand-alone treatment for sprout control, delivers a high level of satisfaction along the supply chain — from growers to grocers.



To find out if SmartBlock is the right fit for your potato storage needs, contact DALE NELSON with NELSON'S VEGETABLE STORAGE SYSTEMS at 715-335-6660.

