



# PRODUCT STORAGE & SHELF LIFE

## USA PRODUCTS

The purpose of this document is to provide guidance around how long products are expected to remain viable based on storage conditions. BioWorks does not guarantee efficacy or product to work as advertised after the best by dates.

DISEASE CONTROL				
PRODUCT	FROZEN (BELOW 32 °F)	REFRIGERATED (BELOW 40 °F)	ROOM (70-75 °F)	OUTDOORS (ABOVE 75 °F)
BotryStop WP <sup>3</sup>	Do not freeze	18 mo	12 mo	Do not store outdoors
CEASE®	Not Needed <sup>2</sup>	Not Needed	3 yrs	Store cool
MilStop® SP	Not Needed <sup>1</sup>	Not Needed	2+ yrs Store cool and dry	Store cool and dry
PERpose Plus®	Not Needed <sup>1</sup>	Not Needed	Store cool and dry, < 85°F	Do not store outdoors
PlantShield® HC	10 mo	10 mo	4 mo	1 mo or less
RootShield Granules <sup>3</sup>	10 mo	10 mo	6 mo	2 mo or less
RootShield WP <sup>3</sup>	10 mo	10 mo	4 mo	1 mo or less
RootShield PLUS <sup>1</sup> Granules <sup>3</sup>	10 mo	10 mo	6 mo	2 mo or less
RootShield PLUS <sup>1</sup> WP <sup>3</sup>	10 mo	10 mo	4 mo	1 mo or less
T-22 HC <sup>3</sup>	10 mo	10 mo	4 mo	1 mo or less

All expiration dates are from time of manufacture.

<sup>1</sup>Freezing will not harm product.

<sup>2</sup>Up to 3 freeze/thaw cycles will not harm product – check integrity of formulation if more than 3 freeze/thaw cycles occur (not tested beyond 3 cycles).

<sup>3</sup>Expiration date found on package

INSECT CONTROL				
PRODUCT	FROZEN (BELOW 32 °F)	REFRIGERATED (BELOW 40 °F)	ROOM (70-75 °F)	OUTDOORS (ABOVE 75 °F)
EpiShield™	Do not freeze	Not needed	12 mo	Store cool
Molt-X®	Not Needed <sup>1</sup> (keep at 20 °F or above)	Not Needed	2 yrs <sup>2</sup>	Store above 20 °F, below 85 °F
NemaShield®	Do not freeze	About 4 weeks	Do not store at room temp.	Do not store outdoors
NemaShield HB	Do not freeze	About 4 weeks	Do not store at room temp.	Do not store outdoors
SuffOil-X®	Do not freeze	Not Needed	2 yrs	Store cool

<sup>1</sup>Freezing will not harm product.

<sup>2</sup>From the time of manufacture.



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PLANT NUTRITION				
PRODUCT	FROZEN (BELOW 32 °F)	REFRIGERATED (BELOW 40 °F)	ROOM (70-75 °F)	OUTDOORS (ABOVE 75 °F)
ON-Gard®	Do not freeze	2 yrs	2 yrs	Store below 75 °F
ON-Gard Calcium	Do not freeze	2 yrs	2 yrs	Store below 75 °F
Verdanta® EcoVita	Not Needed <sup>1</sup>	Not Needed	5+ yrs if kept >32° F - <85° F	Do not expose to moisture
Verdanta N-Vita	Not Needed <sup>1</sup>	Not Needed	5+ yrs if kept >32° F - <85° F	Do not expose to moisture

<sup>1</sup>Freezing will not harm product.

SOIL AMENDMENTS				
PRODUCT	FROZEN (BELOW 32 °F)	REFRIGERATED (BELOW 40 °F)	ROOM (70-75 °F)	OUTDOORS (ABOVE 75 °F)
R.S.S.I.™ Granules <sup>1</sup>	14 mo	12 mo	6 mo	2 mo or less
R.S.S.I. WP <sup>1</sup>	12 mo	10 mo	4 mo	1 mo or less

All expiration dates are from time product leave BioWorks' warehouse.  
<sup>1</sup>Expiration date found on package.

Refer to product labels for complete application details. Additional technical information is available at [bioworksinc.com](http://bioworksinc.com) or from your BioWorks Biological Solutions Advisor. Always read and follow label directions.

### GOING ABOVE AND BEYOND

At BioWorks, we not only help eradicate harmful diseases and pests that threaten your crops, but we design and support integrated plant health management programs. And because we know how quickly some diseases can work, we respond to any questions you might have in just 48 hours. So you can get back to the business of successful growing.



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