

# CONNECTIVITY™

NEWS FOR THE CANADIAN ProVM MARKET



## ARE YOU WINTER READY? STORING PESTICIDES



As our spraying season draws to a close across Canada applicators should take the time to prepare spray equipment and any remaining pesticide supplies before we enter the sometimes long months of snow and ice. Last month we gave some directions and tips on how to properly get your sprayers ready for the winter. This month we will discuss how to properly store your pesticides over the winter in an effort to minimize losses and save money come next season.

### DRY PRODUCTS

Dry pesticide products, such as granular or wettable powders, are generally not impacted by freezing but should be stored in a dry location out direct sunlight.

### LIQUID PRODUCTS

Liquid pesticides may freeze and result in the separation of the active ingredients from the carriers. This reaction may result in coagulation or crystallization which can cause plugging of spray lines in the spring. Some frozen pesticide products can retain effectiveness if applicators follow the right steps when thawing and re-dissolving in the suspension.

Pesticide products have different freezing temperatures due to the presence of hydrocarbon solvents in many formulations. Hydrocarbon solvents actually reduce the freezing point below 0°C. Pesticide product labels often explain a pesticides minimum storage temperature, in addition to whether:

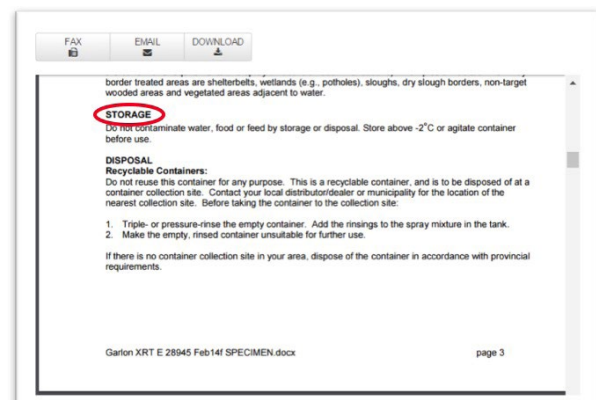
- 1) freezing poses a problem,
- 2) active ingredients separate from carriers if frozen,
- 3) effectiveness of a pesticide is reduced if frozen, and
- 4) the active or inert ingredients go back into suspension after freezing.

Applicators should always be familiar with proper storage directions on their pesticide product label. For more information beyond the label contact the product manufacturer or expert.

**Take care of your assets this fall, it will help you come spring.**

This message is brought to you by

**Univar Environmental Sciences**





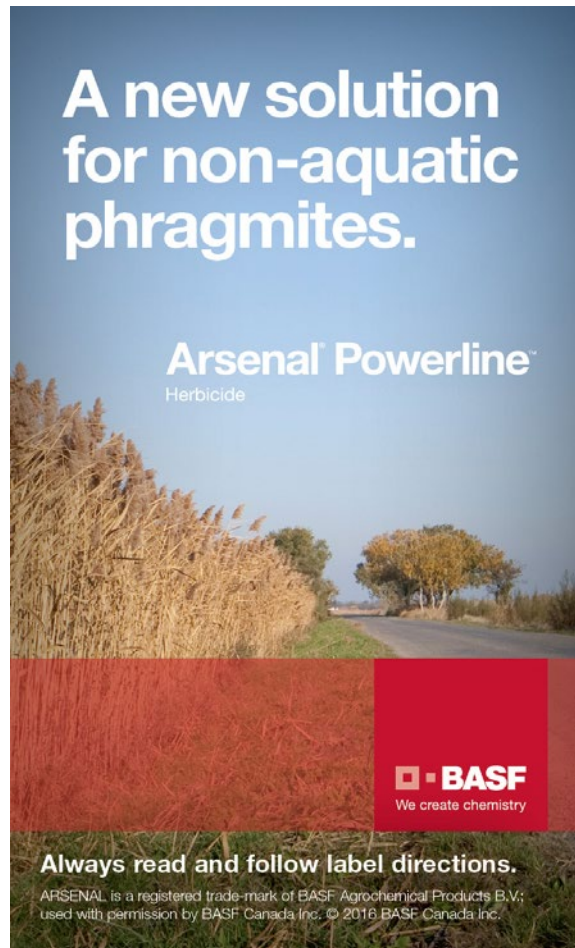
## Control brush year-round.

# Garlon™ RTU

HERBICIDE




**Dow** AgroSciences



## A new solution for non-aquatic phragmites.

### Arsenal Powerline™

Herbicide



**BASF**  
We create chemistry

**Always read and follow label directions.**

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### Monthly Promotions



# Garlon™ RTU

HERBICIDE

Garlon RTU extends your brush control application window, **take advantage of double points** on all purchases this September and October. Want to learn more about Garlon RTU application? Watch the video series on ProVMWeb.

# Kerb™ SC

HERBICIDE

Have a Foxtail problem in a pasture or stand of desirable grasses? Kerb SC is your best option to keep it under control. **Must be applied before the ground is frozen so act fast and earn double points on all October purchases.**



Later this month, check your email for a Univar Rewards program status check, a sneak preview for what to expect in 2017!

Congratulations to Kevin Brosinsky, the winner of last month's GoPro giveaway for participating on our market research.





## Pests in the News

### [War against invasive knapweed rages on - Western Producer](#)

Funding cuts for weed control have experts scrambling to find strategies for eradication, including biological controls GLACIER NATIONAL PARK. Left unchecked, weeds will flourish...

### [National Conservancy of Canada prepares to tackle invasive buckthorn in Gillies Grove](#)

Those who are familiar with conservation may be aware that invasive species are one of the greatest threats to biodiversity. Species are considered invasive if they are non-native or exotic to the area, and their presence or spread threatens native species, communities and ecosystems. Invasive species are typically adaptable, reproduce quickly, have few or no predators, and can outcompete native species for resources such as food and habitat. Left unchecked, invasive species can have devastating effects on their surroundings...

### [Town Explains Why They Chose Herbicides for Recent Spray - Okatoks AB](#)

The Town wants to reassure concerned residents that their herbicide spraying methods are as controlled as possible. When the town planned to spray the yellow toadflax on the hillside from...

### [Hydro One to 'modify' approach in response to Riverview Park right-of-way worries](#)

Riverview Park resident Geoff Radnor worries he will lose his flower bed and cedars that are growing in Hydro One's right-of-way transmission corridor. The utility company plans to upgrade its line...

## Upcoming Events

### [MWSA Fall Seminar](#)

Winnipeg MB  
December 7, 2016

### [PVMA Fall General Meeting](#)

Airdrie AB - October 27, 2016

### [AVMA Conference & AGM](#)

St Johns NL  
October 12-14, 2016

### [Ontario Invasive Plant Council Field](#)

#### [Tour and AGM](#)

October 25, 2016

### [IVMA of BC Biennial Conference](#)

Prince George,  
November 8, 2016

## Industry News

### [Economics of Herbicide Use - T&D World Magazine](#)

What are the economic benefits of herbicide use? If herbicides are currently part of your VM program or you would like to introduce...

### [EPA says glyphosate, used in Monsanto herbicide, likely not carcinogenic](#)

EPA says glyphosate, used in Monsanto herbicide, likely not carcinogenic. The key ingredient in Monsanto Co's Roundup herbicide, is not likely carcinogenic to humans...

### [Environmental group urges Ontario to stop letting golfing facilities use cosmetic pesticides](#)

It's enough to tee off the golf course industry. A report released by the Canadian Association of Physicians for the Environment is calling for golf courses to be included in cosmetic pesticide bans...

### [Powell River Regional District adopts anti-pesticide policy](#)

Chemical herbicide use limited to Japanese Knotweed and other invasive species. Powell River Regional District passed a new integrated pest-management program policy that limits the use of chemical herbicides and pesticides to eradicate invasive...

### [City supports status quo on herbicides - Salmon Arm BC](#)

### [Nova Scotia's top medical official says herbicide concerns are ill-founded](#)

Scientific evidence says glyphosate use won't impact human health...

### [Residents aren't convinced glyphosate won't harm humans - Nova Scotia](#)

Residents aren't convinced glyphosate won't harm humans. Three experts defended the herbicide glyphosate as posing no risk to humans at a forestry forum in Truro on Wednesday night. Many of the 125 people in attendance weren't buying it...

### [Municipalities fed up with lack of roadside maintenance - Bonnyville AB](#)

# Check out our new Equipment Catalog

For more information you can contact our Equipment Specialist or your local area rep

[or Click Here to View the Catalog](#)

