# **BULB VEGETABLES**

# PEST TIMING CALENDAR



Corteva Agriscience<sup>™</sup> offers an outstanding lineup of customer-focused products for onion and garlic growers that fit well into an Integrated Pest Management (IPM) program.



## Jemvelva<sup>®</sup>active

#### **INSECTICIDE**

Delegate<sup>™</sup> insecticide with Jemvelva<sup>™</sup> active (spinetoram) is a naturally-derived product that is fast-acting against suppressing both leek moth and thrips. Its unique mode of action provides a strong rotational partner in IPM programs.

<b>Entrust</b> <sup>™</sup>	
Qalcova <sup>®</sup> active	

# INSECTICIDE

Entrust<sup>™</sup> insecticide with Qalcova<sup>™</sup> active (spinosad) is a proven natural insecticide for organic bulb vegetable growers. Entrust provides suppression of both leek moth and thrips in your onion, garlic and shallot crops while being kinder to beneficials and pollinators when used according to the product label.



Qalcova<sup>®</sup>active

# INSECTICIDE

Success<sup>™</sup> insecticide with Qalcova<sup>™</sup> active (spinosad), made from naturally occurring soil bacteria, has helped generations of farmers responsibly produce abundant and safe food. Success provides suppression of both leek moth and thrips in your bulb vegetable crops.



Fontelis" fungicide single mode of action allows for flexible application timing and disease management against key diseases such as botrytis fleck, purple blotch and botrytis leaf blight. With both translaminar and systemic protection, Fontelis redistributes within the plant to protect both the treated and untreated parts of the plant

### PRE-HARVEST INTERVALS IN BULB VEGETABLES

(Refer to each product label for crop specific pre-harvest intervals)

Delegate™	insecticide
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3 days Entrust<sup>™</sup> insecticide

Fontelis<sup>™</sup> fungicide

3 days 3 days

Success<sup>™</sup> insecticide 3 days



### Visit us at Horticulture.corteva.ca

As with all crop protection products, read and follow label instructions carefully.  ${}^{\rm IM}$   $^{\rm e}$  Trademarks of Corteva Agriscience and its affiliated companies. © 2023 Corteva.

BULB VEG PEST TIMII	NG CALENDAR	SEEDING	FLAG	1ST LEAF	2ND LEAF +	BULB SWELLING	MATURITY	
INSECTS	CONTROL OPTIONS FOR THIS PEST (ProductGroup)							
Leek moth*	Delegate <sup>*</sup>							
Thrips*	Delegate5 Entrust5 Success5							
DISEASES								
Botrytis fleck	Fontelis <sup>®</sup> 7							
Purple blotch	Fontelis7							
Botrytis leaf blight	Fontelis7							

\* Suppression

This chart is intended for reference only and not intended to provide information for application. Always read and follow label directions. Chart shows possible pest timing, not spray timing. For more information visit us at Horticulture.corteva.ca to find your Corteva Agriscience<sup>™</sup> Horticulture Expert.

