

Signum® Soybean

Bio-Inducer Technology

Maximizes nitrogen fixation and yield potential, while delivering more consistent performance in all conditions.

Osmo Protector Technology

Allows for enhanced on-seed survival, adaptability to diverse environments and conditions, including high temperatures, low moisture availability, and chemical stresses.

Bare seed planting window for soybeans: 120 days

SOYBEANS

| Seed Treatment | Simultaneous or Sequential Application |
|---|--|
| Acceleron® (fungicide and insecticide) | 120 Days |
| Acceleron® (fungicide only) | 120 Days |
| Acceleron® with Poncho® / Votivo® | 90 Days |
| Apron Maxx® RFC | 120 Days |
| Apron Maxx® RTA® | 90 Days |
| Avicta® Complete Beans | 90 Days |
| Avicta® Complete Beans with Vibrance® | 90 Days |
| Clariva® Complete Beans | 90 Days |
| Cruiser Maxx® Beans | 120 Days |
| Cruiser Maxx® Vibrance® Beans | 120 Days |
| EverGol® Energy | 120 Days |
| EverGol® Energy with Stress Shield® 600 (104 ml rate) | 120 Days |
| Insure® Pulse | 120 Days |
| Intego® Suite | 120 Days |
| Poncho® / Votivo® | 90 Days |
| Rancona® Trio | Not recommended |
| Trilex® 2000 | 90 Days |
| Trilex® 2000 with Gaucho® | 90 Days |
| Trilex® 2000 with Gaucho®, Poncho® / Votivo® | 90 Days |
| Vibrance® Maxx | 120 Days |
| Vibrance® Maxx with Intego® Solo | 120 Days |
| Vibrance® Maxx RFC | 120 Days |
| Vayantis® IV RFC | 120 Days |
| Vayantis® IV RFC + Cruiser® 5FS | 120 Days |
| Vayantis® IV RFC + Draco™ | 120 Days |
| Vayantis® IV RFC + Fortenza® + Draco™ | 120 Days |
| Vayantis® IV RFC + Fortenza® | 120 Days |
| Vayantis® IV RFC + Fortenza® + Saltro® | 120 Days |
| Vayantis® IV RFC + Saltro® | 120 Days |

Osmium®

Chickpea Osmo Protector

Osmo Protector Technology

Allows for enhanced on-seed survival, adaptability to diverse environments and conditions, including high temperatures, low moisture availability, and chemical stresses.

Bare seed planting window for chickpeas: 15 days

CHICKPEAS

| Seed Treatment | Simultaneous or Sequential Application | Tank Mix Application* |
|--|--|-----------------------|
| Apron® Advance | 10 Days | 3 Days |
| Apron Advance with Intego® Solo | 10 Days | Not recommended |
| Cruiser Maxx® Vibrance Pulses | 5 Days | Not recommended |
| Evergol® Energy | 10 Days | 3 Days |
| Evergol® Energy with Stress Shield® 600 (104 ml rate) | 10 Days | 3 Days |
| Insure® Pulse | Not recommended | Not recommended |
| Trilex® EverGol® | 5 Days | Not recommended |
| Trilex® EverGol® with Intego Solo | 5 Days | Not recommended |
| Trilex® EverGol® with Stress Shield® 600 (104 ml rate) | 5 Days | Not recommended |
| Vibrance® Maxx | 5 Days | 3 Days |
| Vibrance® Maxx with Intego® Solo | 5 Days | 3 Days |
| Vibrance® Maxx RFC | 7 Days | Not recommended |
| Lumivia™ CPL | 10 Days | 3 Days |

Osmium® Pea/Lentil Osmo Protector

Osmo Protector Technology

Allows for enhanced on-seed survival, adaptability to diverse environments and conditions, including high temperatures, low moisture availability, and chemical stresses.

Bare seed planting window for peas: 15 days

PEAS

| Seed Treatment | Simultaneous or Sequential Application | Tank Mix Application* |
|--|--|-----------------------|
| Apron® Advance | 10 Days | 3 Days |
| Apron Advance with Intego® Solo | 10 Days | Not recommended |
| Cruiser Maxx® Vibrance Pulses | 5 Days | Not recommended |
| Evergol® Energy | 10 Days | 3 Days |
| Evergol® Energy with Stress Shield® 600 (104 ml rate) | 10 Days | 3 Days |
| Insure® Pulse | Not recommended | Not recommended |
| Rancona® Trio | Not recommended | Not recommended |
| Trilex® EverGol® | 5 Days | Not recommended |
| Trilex® EverGol® with Intego Solo | 5 Days | Not recommended |
| Trilex® EverGol® with Stress Shield® 600 (104 ml rate) | 5 Days | Not recommended |
| Vibrance® Maxx | 5 Days | 3 Days |
| Vibrance® Maxx with Intego® Solo | 5 Days | 3 Days |
| Vibrance® Maxx RFC | 7 Days | Not recommended |
| VITAFLO-280® | Not recommended | Not recommended |
| Vibrance® Total | 7 Days | Not recommended |
| Lumivia™ CPL | 5 Days | 3 Days |

Bare seed planting window for lentils: 15 days

LENTILS

| Seed Treatment | Simultaneous or Sequential Application | Tank Mix Application* |
|--|--|-----------------------|
| Apron® Advance | 10 Days | 3 Days |
| Apron Advance with Intego® Solo | 10 Days | Not recommended |
| Cruiser Maxx® Vibrance Pulses | 5 Days | Not recommended |
| Evergol® Energy | 10 Days | 3 Days |
| Evergol® Energy with Stress Shield® 600 (104 ml rate) | 10 Days | 3 Days |
| Insure® Pulse | Not recommended | Not recommended |
| Rancona® Trio | Not recommended | Not recommended |
| Trilex® EverGol® | 5 Days | Not recommended |
| Trilex® EverGol® with Intego Solo | 5 Days | Not recommended |
| Trilex® EverGol® with Stress Shield® 600 (104 ml rate) | 5 Days | Not recommended |
| Vibrance® Maxx | 5 Days | 3 Days |
| Vibrance® Maxx with Intego® Solo | 5 Days | 3 Days |
| Vibrance® Maxx RFC | 7 Days | Not recommended |
| VITAFLO-280® | Not recommended | Not recommended |
| Vibrance® Total | 7 Days | Not recommended |
| Lumivia™ CPL | 10 Days | 3 Days |

Launcher™

Liquid Soybean Inoculant

Bare seed planting window for soybeans: 4 days

SOYBEANS

| Seed Treatment | Simultaneous or Sequential Application |
|--|--|
| Acceleration® (fungicide and insecticide) | 2 Days |
| Acceleration® (fungicide only) | 2 Days |
| Acceleration® with Poncho® / Votivo® | 2 Days |
| Apron Maxx® RFC | 4 Days |
| Apron Maxx® RTA® | 2 Days |
| Avicta® Complete Beans | 2 Days |
| Avicta® Complete Beans with Vibrance® | 2 Days |
| Clariva® Complete Beans | 4 Days |
| Cruiser Maxx® Beans | 4 Days |
| Cruiser Maxx® Vibrance® Beans | 4 Days |
| EverGol® Energy | 4 Days |
| EverGol® Energy + Stress Shield® 600 | 4 Days |
| Insure® Pulse | 4 Days |
| Insure® Pulse + Intego® Solo | 4 Days |
| Insure® Suite | 2 Days |
| Poncho® / Vovito® | 4 Days |
| Trilex® 2000 | 4 Days |
| Trilex® 2000 with Gaucho® | 4 Days |
| Trilex® 2000 with Gaucho®, Poncho® / Votivo® | 4 Days |
| Vibrance® Maxx | 4 Days |
| Vibrance® Maxx RFC | 4 Days |
| Vibrance® Maxx + Intego® Solo | 4 Days |
| Vayantis® Maxx RFC + Intego® Solo | 4 Days |

APPLICATION METHODS

Sequential Application

Pesticides and biologicals are applied from separate tanks and applied to seed utilizing two passes through the seed treating equipment.

Simultaneous Application

Pesticides and biologicals are applied from separate tanks and applied to seed in one pass through the seed treating equipment.

Tank Mix Application*

Pesticides and biologicals are mixed in the same tank and applied to seed in one pass through the seed treating equipment.

*On-seed life recommendations are based on a maximum three-hour tank mix period.

Updated Feb. 13, 2025



brettyoung.ca/compatibility

BrettYoung™

Compatibility tests are conducted with seed treatments to ensure the viability of the inoculant is not compromised by pesticides and other seed treatments. The planting windows presented are specific to the products listed and should not be used for other inoculants. Follow applicable use instructions, including application rates, precautions and restrictions of each product. Fields with no recent history of soybean or pulse production should be double inoculated to ensure adequate nodulation. Recommendation of compatibility made on the basis of product formulation at the time of testing – user assumes all risk.

Compatibility tests are ongoing. For the most up to date seed treatment compatibility, please visit www.brettyoung.ca/compatibility or call toll-free **1-800-665-5015**.

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