



### Key Information

- **Crops\***: dry beans, canola, cereals, soybeans, and corn
- **Ingredients:**
  - Cytokinin (0.0075%)
  - Nitrogen (3%)
  - Soluble Potash (1%)
  - Cobalt (1%)
  - Molybdenum (1%)
- **Foliar rate:** 250 mL/ac up to 500 mL/ac following physical damage
- **Timing:** herbicide timing, or for best results, 24 – 72 hours after physical damage
- **Product size:** 1,000 L tote, 2 x 10 L case
- **Water Volume:**
  - Ground: 20 L/ac – 40 L/ac (5 – 10 US gal/ac)
  - Aerial: 10 L/ac – 20 L/ac (3 – 5 US gal/ac)

### Bio-Forge™ Premier Features and Benefits:

- Combines **three modes of action** to deliver the broadest spectrum of physical crop management.
- **Enhances crop resilience** by aiding in the recovery of stress caused by cold, frost, herbicides, insects, and hail.
- **Increases plant productivity** by enabling the plant to quickly resume growth and spend less time recovering, resulting in less days lost during the growing season.
- Built with the **highest quality ingredients**, resulting in guaranteed analysis of actives for consistent performance, extensive tank-mix compatibility, and reliable shelf-stability.

### Take Control of Crop Stress

Bio-Forge™ Premier enhances plant resilience and protects yield potential by employing three distinct modes of action to support physical stress recovery.

When a physical stress occurs, the stress hormones overpower the growth hormones to put the plant into survival mode, closing its stomata to conserve its energy, water and nutrients. Physical stress can result in delayed plant development, in severe cases, more vulnerable to attacks from pests and pathogens. By providing the plant with additional growth hormones and key nutrients (Cytokinin, Molybdenum, and Cobalt), Bio-Forge Premier ensures the plant is more equipped to efficiently recover from stress caused by frost, hail, wind, insect, or herbicide damage, and quickly resume growth rather than focus on recovery – leading to greater plant productivity and yield potential.



Plum Coulee, MB, July 11, 2024.

\*see label for additional crop registrations