



Heads Up Plant Protectants Inc
3002 Millar Ave
Saskatoon, Saskatchewan S7K 5X9
Toll Free: 866-368-9306
headsupST.com

Application rate for soybeans, dry beans, wheat, peas

Key notes

- Heads Up® is non-microbial and is sold as highly concentrated dry chemistry
- A pre-slurry method should be used before mixing Heads Up® with other treatments.
- Product needs to be applied through seed treating equipment; can not be applied at planter box or in furrow
- Use a minimum of 5 to 8 oz of total liquid / cwt (including Heads Up® and other commercial seed treatments and other liquids/inoculants)

There are three ways Heads Up® can be applied using a seed treater.

A) 32 oz method (*when used with other seed treatments or liquid carriers*)

Application rate: 0.16 oz /cwt.

Suggested Pre-Slurry Method

1. Choose a suitable clean container (1 quart or larger) that will allow for vigorous shaking or stirring of solution
2. Empty the full package (58 grams) into a ½ quart (16 oz) of water (non-chlorinated preferred)
3. Shake or stir this mixture until all the product is dissolved, usually in a few minutes
4. Top up the container with water to make One full quart (32 oz). Shake well.

Once Pre-slurried the product can be mixed in with other seed treatment or inoculants.
Entire quart (32 oz) of pre-slurried solution will treat up to 400 units (20,000 lbs of seed).

If treating less than 400-unit batch,

Each one ounce 1 oz *from the 32 oz mixture* will treat up to 6.25 cwt (625 lbs or 12.5 units) of seed.

Ex. 8 oz of solution will treat 100 units

If treating less than 400 units / 20,000 lbs of seed at a time, refrigerate the unused solution and use within 7-10 days. Shake solution well before use.

Once Heads Up® is applied to the seed, the product is totally stable.

When the chemistries incorporate into the seed coat, Heads Up® treated seed can be planted immediately or anytime in the future days with no days to planting restrictions.



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B) If using Heads Up® by itself using water only as the carrier

Application rate: 1 gram of Heads Up® treats up to 360 lbs of seed @ 9.4 oz/cwt

Mix at a ratio of 1 gram of Heads Up® Plant Protectant per 34 ounces (1 Liter) of water.

Total Package – Mix 58 grams of Heads Up into 58 Liters, or 15.40 gal (1972 ounces) of water (non-chlorinated preferred)

34 ounces (one liter) of solution will treat up to 360 lbs of legume or cereal seed.

Apply to seed @ final application rate of 9.4 oz/cwt

If treating less than 400 units / 20,000 lbs of seed at a time, refrigerate the unused solution and use within 7-10 days. Shake solution well before use.

Once Heads Up® is applied to the seed, the product is totally stable.

When the chemistries incorporate into the seed coat, Heads Up® treated seed can be planted immediately or anytime in the future days, weeks or longer with no days to planting restrictions.



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C) 100 oz mix method (*when used with other seed treatments or liquid carriers*)

Application rate: 0.5 oz / cwt

Suggested Pre-Slurry Method

1. Choose a suitable clean container that hold at least one gallon and will allow for vigorous shaking or stirring of solution
2. Empty the full package (58 grams) of Heads Up® into 50 oz of water (non-chlorinated preferred)
3. Shake or stir this mixture until all the product is dissolved, usually in a few minutes
4. Top up the container with water to make 100-ounce solution. Shake well.

In this method, the 100 oz solution of Heads Up® will carry to treat 400 units (20,000 lbs of seed) at a rate of 0.5 oz/cwt. Adding Heads Up® to a tank with agitation is recommended. Pre-slurry can be mixed with other products (seed treatments or inoculants) or applied in a separate tank with pump to treater.

Ensure all products applied to the seed through the treater at time of application allow for a minimum of 5 to 8 oz/cwt.

If treating less than 400 units / 20,000 lbs of seed at a time, refrigerate the unused solution and use within 7-10 days. Shake solution well before use.

Once Heads Up® is applied to the seed, the product is totally stable.

When the chemistries incorporate into the seed coat, Heads Up® treated seed can be planted immediately or anytime in the future days, weeks or longer with no days to planting restrictions.

Other Crops/Questions

Call 1-866-368-9306

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