

Conventional Broadcast Rates: this is not a substitute for reading the product labels

*** With conventional rates do not begin spraying until late afternoon and do not use MSO or other adjuvant.**

***Note:** If grass herbicides are applied 1st wait 24 hrs to apply broadleaf herbicide to avoid loss of grass control.
If broadleaf herbicides are applied 1st wait 3-5 days to apply grass herbicides to avoid loss of grass control.
SelectMax can be tank mixed with broadleaf herbicides.

Conventional Betanex* & Betamix* Broadcast Rate

	<u>No Soil Herbicide</u>		<u>With Soil Herbicide</u>	
	<u>Low Pressure</u>	<u>High Pressure</u>	<u>Low Pressure</u>	<u>High Pressure</u>
<u>Sugar Beet stage</u>	<u>(<100psi)</u>	<u>or Aerial</u>	<u>(<100psi)</u>	<u>or Aerial</u>
Cotyledon - 2 leaf	1.5 pt/A	1.0 pt/A	1.0 pt/A	0.75 pt/A
2 leaf	2.0 pt/A	1.5 pt/A	1.5 pt/A	1.0 pt/A
4 leaf	3.0 pt/A	2.5 pt/A	2.0 pt/A	1.5 pt/A
6-8 leaf	4.6 pt/A	4.6 pt/A	3.0 pt/A	3.0 pt/A

Conventional Progress* Broadcast Rate

	<u>No Soil Herbicide</u>		<u>With Soil Herbicide</u>	
	<u>Low Pressure</u>	<u>High Pressure</u>	<u>Low Pressure</u>	<u>High Pressure</u>
<u>Sugar Beet stage</u>	<u>(<100psi)</u>	<u>or Aerial</u>	<u>(<100psi)</u>	<u>or Aerial</u>
Cotyledon - 2 leaf	1.1 pt/A	0.7 pt/A	0.7 pt/A	0.5 pt/A
2 leaf	1.5 pt/A	1.1 pt/A	1.1 pt/A	0.7 pt/A
4 leaf	2.2 pt/A	1.8 pt/A	1.5 pt/A	1.1 pt/A
6-8 leaf	3.3 pt/A	3.3 pt/A	2.2 pt/A	2.2 pt/A

Lay-by Outlook and Dual Magnum* Rates

Outlook: 18-21 fl oz/Acre on Beets at 4 leaf stage or larger. Requires 1/4" of rain to be activated. Light harrow or rotary hoe can enhance performance.

It is not recommended to replant sugarbeets after Outlook has been applied. If following applications are Conventional Rates use "With Soil Herbicide" rates.

Dual Magnum* 1.33-1.67 pt/Acre on Beets at 4 true leaf stage or larger. Dual requires a 1/2" of rainfall to be activated. Light harrow or rotary hoe can enhance performance. If following applications are Conventional Rates use "With Soil Herbicide" rates.

Conventional Stinger* and UpBeet rates

Stinger*: 4 fl oz/Acre on Beets in Cotyledon - 8 leaf stage

UpBeet: 1/4 to 1/2 oz/Acre

Grass Control: In Conventional applications always apply Grass Herbicide separately (Exception see SelectMax)

SelectMax: Can be tank mixed at 9 fl oz/Acre with conventional applications of Betanex, Betamix, & Progress.

Stand alone applications: 9 fl oz/Acre on 4-6" grasses. Apply with AMS @ 17lbs/100 and NIS @ 0.25% v/v (preferred) or COC/MSO @ 1% v/v.

12 fl oz/Acre on 6-8" grasses. Apply with AMS @ 17lbs/100 and NIS @ 0.25% v/v.

Assure II: 8 fl oz/Acre for Wild Oats, Foxtails, Volunteer Grains. 10 fl oz/Acre for Quackgrass. Apply with Crop Oil Concentrate.

Select*: 6-8 fl oz/Acre for Wild Oat, Foxtails, Volunteer Grains. 8-16 fl oz/Acre on Quackgrass. Apply with Crop Oil Concentrate.

Prism: 13-17 fl oz/Acre for Wild Oat, Foxtails, Volunteer Grains. 17-34 fl oz/Acre on Quackgrass. Apply with Crop Oil Concentrate.

Poast: 0.5-1.5 pt/Acre for Wild Oat, Foxtails, Volunteer Grains. Apply with Crop Oil Concentrate and ammonium sulfate or 28% liquid nitrogen.

Conventional Mixing order

1. Fill spray tank 1/3 full with clean water, warmed water is best.

2. Slurry UpBeet in warm water 1st then add UpBeet to tank.

3. Fill tank 2/3 full of water.

4. Add Betanex*, Betamix*, or Progress*, and Stinger* to tank.

5. Add Outlook or Dual Magnum* to tank.

6. Finish filling tank with water.

7. Spray tank empty as soon as possible after mixing.

*** or generic equivalent**