

Beyond[®] Xtra

Herbicide

Clearfield[®] and Clearfield Plus Wheat

Best Use Recommendations

Recommended Timing

Herbicide timing*: Early post-emergence

- **Clearfield Plus spring wheat:** After tiller initiation and before jointing when weeds are actively growing and before broadleaf weeds exceed a height of 3 inches and grass weeds exceed 4-5 leaves.
- **Clearfield & Clearfield Plus winter wheat:** See table below for appropriate application of Beyond Xtra herbicide with acceptable adjuvant timing.

Active Ingredients:

Imazamox – Group 2

Formulation:

Soluble liquid (SL)

Product Packaging:

2 x 1 gallon

Storage:

Do not store below 32°F

Bulk Density:

8.75 lbs/gal

Winter Wheat Growth Stage				
Variety	2 Leaf Stage	Tiller Initiation	1 st Joint (Node)	2 nd Joint (Node)
Clearfield winter wheat	–	Beyond [®] Xtra herbicide + NIS	–	–
Clearfield Plus winter wheat	Beyond Xtra herbicide + NIS	Beyond Xtra herbicide + MSO or NIS		–
Clearfield Plus winter wheat	Beyond Xtra herbicide + NIS			–

Crops	Weeds Controlled*	Application Rate	
Clearfield Plus spring wheat	Broadleaf weeds <ul style="list-style-type: none"> ■ Pigweed, redroot ■ Nightshade spp. ■ Mustard, wild ■ Buckwheat, wild ■ Canola, voluntary ■ Kochia[‡] 	Grass weeds <ul style="list-style-type: none"> ■ Foxtail spp. (green, yellow) ■ Barnyardgrass ■ Oat, wild[†] 	4-5 fl oz/A
Clearfield & Clearfield Plus winter wheat	Broadleaf weeds <ul style="list-style-type: none"> ■ Pigweed, redroot ■ Nightshade spp. ■ Mustard, wild ■ Buckwheat, wild ■ Kochia[‡] 	Grass weeds <ul style="list-style-type: none"> ■ Foxtail spp. (green, yellow) ■ Oat, wild ■ Cheat and downy brome ■ Jointed goatgrass ■ Feral rye[†] ■ Italian ryegrass[†] 	4-6 fl oz/A

* See label for complete listing of weeds controlled.

† Suppression only; see label for additional timing & tank mix recommendations.

‡ Beyond Xtra herbicide **DOES NOT** control ALS-resistant weeds.

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Application Tips

Rainfast: 1 hour

REI: 4 hours

PHI: 0 days

Nozzle, droplet size

- Flat fan
- Ground app – minimum of 10 GPA; 20-40 PSI
- Ground app w/ low volume sprayer – minimum of 10 GPA; 40-60 PSI
- Aerial app – minimum 5 GPA

Seasonal Max Use Rate

- Spring wheat: 5 fl oz/A
- Winter wheat: 8 fl oz/A

Mixing Order

1. **Water:** Begin by agitating a thoroughly clean sprayer tank $\frac{1}{2}$ – $\frac{3}{4}$ full of clean water
2. **Agitation:** Maintain constant agitation throughout mixing and application
3. **Soluble-packet products** and thoroughly mix
4. **WP, DG, DF, or liquid flowable formulations** not in soluble packets
5. **Beyond® Xtra herbicide** and thoroughly mix
6. **Other aqueous solution products**
7. **EC products**
8. **Surfactant or crop oil**
9. **Nitrogen fertilizer solution**
10. **Remaining quantity of water;** maintain agitation

Adjuvants, Fertilizers and Tank Mixes*

Crop	Adjuvants	Fertilizers	Additional Comments
Clearfield® Plus spring wheat	<ul style="list-style-type: none">▪ COC, MSO, or HSOC may be substituted for NIS, but may increase crop response.	<ul style="list-style-type: none">▪ N-based fertilizer REQUIRED▪ Beyond® Xtra herbicide may be applied with in a water/liquid fertilizer solution with at least 70% water. Add NIS at 1 quart/100 gallons of spray solution (0.25% v/v). Some crop leaf burn from fertilizer may occur.	<ul style="list-style-type: none">▪ When tank-mixed with another herbicide, ensure additional herbicide allows for use of COC, MSO, or HSOC in tank mix.▪ When using COC, MSO, or HSOC with Beyond Xtra herbicide, DO NOT tank-mix with dicamba or 2,4-D.▪ See product label for specific herbicide tank mix partners for post-emergent applications on Clearfield Plus wheat.▪ Group 2 (ALS/AHAS enzyme-inhibiting) herbicides must NOT be tank mixed with Beyond Xtra herbicide due to unacceptable levels of crop response.
Clearfield & Clearfield Plus winter wheat	<ul style="list-style-type: none">▪ COC, MSO, or HSOC may be substituted for NIS in applications after tiller initiation, but may increase crop response.		

*Application recommendations vary by region and crop. Please contact your local BASF representative and/or refer to the product label for additional details.



To learn more about crop protection products from BASF, visit www.agproducts.basf.us

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