

# Panoflex™ Herbicide With TotalSol® Soluble Granules



## Provides exceptional cropping flexibility into a clean seedbed.

**Panoflex™ herbicide applied as a burndown application before planting crops in the Northern Plains delivers:**

- An optimal ratio of two active ingredients to maximize the burndown performance of your glyphosate.
- Grower-controlled planting flexibility.
- Additional burndown on tough winter annuals, dandelions and volunteer canola.

### RATE RECOMMENDATION

**Panoflex herbicide 0.4 oz./A before most crops† 0.3 oz./A in front of soybeans if a one-day plant back is required**

- Adjuvants are recommended. If applied in a tank-mix combination with glyphosate that contains a built-in adjuvant system, no additional surfactant is needed.
- For additional control of grasses and broadleaves, Panoflex herbicide may be tank mixed with other burndown herbicides.

### Application information

- Apply by ground or by air.
- Timing — May be applied as a burndown treatment to emerged weeds preplant after fall harvest through early spring up to planting, whenever the ground is not frozen.
- Follow FMC recommended best mixing practices for burndown applications.

† Use the 0.6 oz./A rate when weed infestation is heavy or predominantly consists of those weeds listed under the "Weeds Partially Controlled" section of the Panoflex herbicide label, or when application timing and environmental conditions are marginal.



## Time interval before planting

Wheat and barley	Anytime
Oats and soybeans*	1 day**
Corn and sorghum	14 days**
Sugar beets, winter rape and canola	60 days
All other crops	45 days

\* If using 0.3 oz./A, otherwise plant back to soybeans is seven days.

\*\* If Panoflex™ herbicide is used on light-textured soils (sands or loamy sands) or on high-pH soils (>7.9), extend time to planting by seven additional days.



FMC wheat burndown program, North Dakota 15 DAT

## Panoflex herbicide

### Weeds controlled at 0.3 to 0.6 oz./A

Black mustard  
Blue/purple mustard  
Bushy wallflower/treacle mustard<sup>1</sup>  
Canada thistle<sup>2</sup>  
Canola, volunteer (except Clearfield®)<sup>2</sup>  
Coast fiddleneck  
Common chickweed<sup>1</sup>  
Common groundsel  
Common lambsquarters<sup>1</sup>  
Common purslane  
Corn, gromwell<sup>2</sup>  
Corn spurry  
Cowcockle  
Cressleaf groundsel<sup>3</sup> (butterweed)  
Curly dock<sup>2</sup>  
Dandelion  
Deadnettle (at 0.6 oz.)  
Early whitlow grass  
False chamomile/wild chamomile/scentless chamomile (*Matricaria maritima* L.)  
Field pennycress  
Flixweed<sup>1</sup>  
Hairy buttercup  
London rocket  
Marestail<sup>1,3</sup>  
Marshelder<sup>1</sup>

Mayweed chamomile/stinking chamomile/  
dog fennel (*Anthemis cotula* L.)<sup>1,2</sup>  
Miner's lettuce  
Narrowleaf hawksbeard<sup>2,3</sup>  
Nightflowering catchfly  
Pineapple weed  
Poison hemlock<sup>3</sup>  
Prickly lettuce<sup>1,2</sup>  
Puncturevine  
Purslane speedwell (at 0.6 oz.)<sup>3</sup>  
Redroot pigweed<sup>1</sup>  
Russian thistle<sup>1,2</sup>  
Shepherd's purse  
Slimleaf lambsquarters  
Smallflower buttercup (at 0.6 oz.)<sup>3</sup>  
Small seed false flax<sup>1</sup>  
Smartweeds, annual  
Tansy mustard  
Tarweed fiddleneck  
Tumble pigweed (at 0.6 oz.)  
Tumble/Jim Hill mustard<sup>2</sup>  
Velvetleaf  
White cockle (at 0.6 oz.)  
Wild mustard<sup>1</sup>  
Wild parsnip<sup>3</sup>

### Weeds partially controlled<sup>4</sup>

Annual sowthistle  
Common cocklebur<sup>1</sup>  
Common sunflower (volunteer)<sup>1,2</sup>  
Common vetch<sup>2</sup>  
Eastern black nightshade<sup>1</sup>  
Hairy nightshade  
Hairy vetch<sup>2</sup>  
Henbit  
Jimsonweed  
Narrowleaf hawksbeard  
Pennsylvania smartweed  
Prostrate knotweed  
Redmaids  
Redstem filaree<sup>3</sup>  
Wild buckwheat  
Wild carrot  
Wild garlic  
Wild radish<sup>2</sup>

<sup>1</sup> Naturally occurring resistant biotypes are known to occur.

<sup>2</sup> See the Specific Weed Instructions section of the label for more information.

<sup>3</sup> 2,4-D LVE addition required.

<sup>4</sup> For better results, include a tank-mix partner such as 2,4-D, MCPA, bromoxynil or dicamba. See the "TANK MIXTURES" section of the label.

**For more information, contact your local FMC retailer or representative to learn more about Panoflex herbicide from FMC and visit us at [FMCCrop.com](http://FMCCrop.com).**

Always read and follow label directions.

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