



Bison[®] 400 L

Tralkoxydim

Herbicide – Grassy Weed Control

Excellent control of Persian darnel, wild oats and other grassy weeds in cereals and seedling forage grasses grown for seed with tank-mix flexibility with over 20 different broadleaf weed herbicides

Active ingredient: Tralkoxydim

Chemistry group: Group 1

How it works: A systemic post-emergent herbicide with translocation of the active ingredient to the growing point. Yellowing of the growing point in 1 to 3 weeks. The newest leaf pulls out easily in 3 to 5 days.

Registered crops:

Field crops:

- Barley
- Rye (spring and winter)
- Triticale
- Wheat (spring, durum and winter)

Cereal crops underseeded to forage legumes:

- Alfalfa
- Birdsfoot trefoil
- Sainfoin
- Clovers

Weeds controlled:

Western Canada:

Weed	Stage
Wild oat Volunteer oat	1 – 6 leaf (Zadoks 11,20 to 14,22)
Green foxtail Yellow foxtail	1 – 5 leaf (Zadoks 11,20 to 14,21)
Barnyard grass Persian darnel	1 – 4 leaf (Zadoks 11 to 14)

Crop staging: Generally there are no restrictions. Always read the label for tank-mixing instructions and additional restrictions

Application rates and packaging:

- 200 mL/ac or 40 ac/case
- 1 8L jug + 1 8L jug Addit[®] adjuvant per case
- 96L drum + 12 x 8L jugs of Addit adjuvant

Water volume:

- Ground: 20 to 40 L/ac
- Aerial: 12 to 18 L/ac

Rainfastness: 1 hour





Registered and supported tank mixes: Do not apply any broadleaf herbicide tank-mixes to underseeded forage legumes

Herbicides:

- 2,4-D ester
- Attain®
- Bromoxynil (Bromotril®)
- Bromoxynil & 2,4-D ester (Thrasher®)
- Bromoxynil & MCPA ester (Badge®)
- Curtail® M
- Dichlorprop + 2,4-D ester
- Lontrel®
- MCPA ester
- Prestige™
- Trophy® (fluroxypur/MCPA)
- Starane®

Insecticides:

- Decis®
- Lambda-cyhalothrin (Silencer®)

Mixing instructions:

1. Begin to fill sprayer tank or premix tank with clean water, and engage agitator
2. Agitation must be continued throughout the entire mixing and spraying procedure
3. When the sprayer or premix tank is three quarters full of water, add Bison 400L. If more than 1 case of Bison 400L is to be used, add the Bison 400L from all cases prior to adding tank-mixed products or Addit adjuvant
4. If tank-mixing, add the recommended product(s) next
5. Add Addit adjuvant, and continue to fill tank to desired level with water

Crop rotations: Do not replant treated areas to tame oats or corn for at least 4 weeks after application

Pre-harvest interval: 60 days

Grazing restriction:

- Immature cereal crops may be grazed or cut for hay 16 days after treatment
- Mature straw may be fed to livestock
- Do not feed or graze underseeded forage crops in the year of treatment

Storage:

- Store above -5°C
- Shake well before use

Quick tips:

- For optimum crop safety, spray in warm weather with moist soil
- Avoid stressful growing conditions, and avoid applying within 2 to 3 days of temperatures at 4°C or lower

