



BISON® 400 L

Get a wide window of application and excellent control of Persian darnel, wild oats and other grassy weeds in cereals and seedling forage grasses grown for seed. It gives you tank-mix flexibility with more than 20 different broadleaf herbicides.



Herbicide Group:

Group 1

Active Ingredient:

Tralkoxydim 400 g/L = SC

Application Rates and Acres Treated:

Rate: 200 ml/ac

Acres Treated: 40 ac/case

Packaging:

Case:

BISON® 400 L: 1 × 8 L jug;

Addit® Adjuvant: 1 × 8 L jug

REGISTERED CROPS:

Field crops:

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

Cereal crops under seeded to forage legumes:

- Alfalfa
- Birdsfoot trefoil
- Clovers
- Sainfoin

WEEDS CONTROLLED:

Weed	Stage
Barnyard grass	1 – 4 leaf
Green foxtail, Yellow foxtail	1 – 5 leaf
Persian darnel	1 – 4 leaf
Wild oats, Volunteer oats	1 – 6 leaf

HOW IT WORKS:

A selective systemic post-emergent herbicide that translocates to the growing points. Yellowing of the growing point occurs in 1 – 3 weeks. The newest leaf of the affected plant pulls out easily in 3 – 5 days.

CROP STAGING:

2-leaf to just before flag leaf emergence. Always read the label for tank mixing instructions and additional restrictions.

WATER VOLUME:

- Ground: 5 – 10 US gal/ac
- Aerial: 3 – 5 US gal/ac

RAINFASTNESS:

1 hour

BISON® 400 L

REGISTERED AND SUPPORTED TANK MIXES:

Do not apply any broadleaf herbicide tank mixes to under seeded forage legumes.

Herbicides:

- 2,4-D Ester 700
- BADGE®
- BROMOTRIL®
- Curtail® M
- ESTEEM®
- Infinity®
- Lontrel® XC
- MCPA ester

- Pixxaro™
- RUSH® 24
- THRASHER®

Insecticides:

- Decis®
- SILENCER® 120 EC

Fungicides:

- BUMPER® 432 EC

When tank mixing with a broadleaf herbicide, insecticide, or a fungicide, always refer to the label of the broadleaf partner, insecticide partner or fungicide partner prior to use.

MIXING INSTRUCTIONS:

1. Begin to fill spray 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 spray tank or premix tank is $\frac{3}{4}$ full of water, add BISON® 400 L. If more than 1 case of BISON® 400 L is to be used, add the BISON® 400 L 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 at a rate of 0.5 L per 100 L of water or 0.5% v/v and continue to fill tank to desired level with water.

ADJUVANT RATE:

Apply at 0.5% v/v (0.5 L/100 L water volume, or 500 ml/10 gal), adjust accordingly if reducing water volume.

CROP ROTATIONS:

All major crops the year after treatment.

STORAGE:

- Do not freeze.
- Shake well before use.

PRE-HARVEST INTERVAL:

60 days

GRAZING RESTRICTIONS:

- 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 under seeded forage crops in the year of treatment.

Quick Tips

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



ADAMA

Always read and follow label directions.
Toll-free: 1.855.264.6262
Website: ADAMA.COM/CANADA

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