



# 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.



## Active Ingredients:

Tralkoxydim

## Herbicide Group:

Group 1

## Formulation:

Tralkoxydim 400 g/L = SC

## Application Rates and Packaging:

200 ml/ac or 40 ac/case

1 × 8 L jug BISON® 400L +  
1 × 8 L jug Addit® adjuvant  
per case

## 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 (Zadoks 11–14)
Green foxtail, Yellow foxtail	1–5 leaf (Zadoks 11, 20–14,21)
Persian darnel	1–4 leaf (Zadoks 11–14)
Wild oats, Volunteer oats	1–6 leaf (Zadoks 11, 20–14, 22)

## 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:

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

## WATER VOLUME:

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

## RAINFASTNESS:

1 hour



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## REGISTERED AND SUPPORTED TANK MIXES:

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

### Herbicides:

- 2,4-D Ester 700
- Attain®
- BADGE®
- BROMOTRIL®
- Curtail® M
- Dichlorprop + 2,4-D Ester 700
- ESTEEM®
- Fluroxypyr + MCPA
- Infinity®
- Lontrel®
- MCPA ester
- OcTTain® XL
- Pixxaro™ A
- Prestige™
- RUSH® 24
- Starane®
- 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:

0.5 L of Addit® per 100 L of water or 0.5% v/v

## PRE-HARVEST INTERVAL:

60 days

## CROP ROTATIONS:

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

## 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.

## STORAGE:

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

## 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.  
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