

# BISON® 400 L

Get a wide window of application and excellent control of grassy weeds in cereals and seedling forage grasses grown for seed.



### **Active Ingredients:**

Tralkoxydim

### Herbicide Group:

Group 1

### Formulation:

Tralkoxydim 400 g/L = SC

## Application Rates and Packaging:

- 200 ml/ac
- 40 ac/case

### One case includes:

- 1 × 8 L jug BISON® 400L
- 1 × 8 L jug Addit® adjuvant

### **REGISTERED CROPS:**

### Field crops:

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

### Cereal crops under seeded to forage legumes:

- Alfalfa
- Birdsfoot trefoil
- Clovers
- Sainfoin

### **WEEDS CONTROLLED:**

Weed	Stage
Volunteer oats, wild oats,	1- to 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:**

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



### 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
- Attain®
- BADGE<sup>®</sup>
- BROMOTRIL®
- Dichlorprop + 2,4-D ESTER 700
- Infinity®
- Lontrel<sup>®</sup>
- MCPA ester

- OcTTain®
- Pixxaro<sup>™</sup> A
- Prestige<sup>™</sup>

### Insecticides:

- Decis®
- SILENCER® 120 EC

### Fungicide:

• 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 ¾ full of water, add BISON® 400 L. If more than one 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

### **CROP ROTATIONS:**

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

### STORAGE:

- Store above -5°C.
- 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.

