

# JAGUAR®

Net contents : 10 L/20 L

## ***Herbicide***

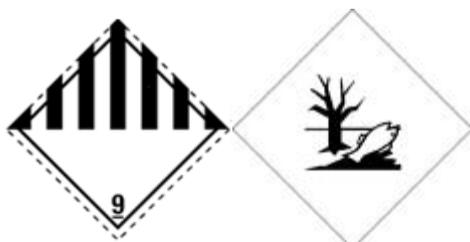
Claim statement: Selective weedkiller for the control of field pansy and other broad-leaved weeds in ryegrass and white clover seed crops.

Contains: 25 g/litre diflufenican and 250 g/litre bromoxynil as the octanoate ester in the form of an emulsifiable concentrate

Registered pursuant to the ACVM Act 1997, No P4243  
See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

Approved pursuant to the HSNO Act 1996, No HSR100855  
See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions

### **DG Information**



UN 3082  
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,  
N.O.S. (BROMOXYNIL OCTANOATE SOLUTION)  
PACKING GROUP III  
CLASS 9  
HAZCHEM CODE 3Z

IN A TRANSPORT EMERGENCY DIAL 111 POLICE OR FIRE BRIGADE



23-07-2018

**DANGER****KEEP OUT OF REACH OF CHILDREN****HSNO Classifications:**

3.1D Combustible liquid

6.1D Harmful if swallowed or inhaled.

6.3A Causes skin irritation.

6.4A Causes serious eye irritation.

6.5B May cause an allergic skin reaction.

6.8A May damage fertility or the unborn child

6.9B May cause damage to organs through prolonged or repeated exposure

9.1A Very toxic to aquatic life with long lasting effects

9.2A Very toxic to the soil environment

9.3B Toxic to terrestrial vertebrates

**PRECAUTIONS:**

Read label before use

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

Do not eat, drink or smoke while using this product.

Remove protective clothing and wash hands and face thoroughly before meals and after work.

Avoid contact with the skin and eyes

Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area

Do not apply directly into or onto water

**PERSONAL PROTECTION:**

When handling, wear full protective clothing such as impervious gloves, respirator, waterproof hat, coat and trousers (worn outside rubber boots).

**STORAGE:** Store in original container tightly closed and in a locked dry, cool, well-ventilated area, away from foodstuffs.**SPILLS AND DISPOSAL:** When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section.

Contain the spill by damming, recover spilt product by absorbing with sawdust or an inert absorbent material then transfer the recovered spilt material to a properly labelled drum. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.

**Disposal:** Dispose of this product only by using according to the label or at an approved landfill. Avoid contamination of any water supply with product or empty container.**Container Disposal:** Triple rinse container and add residue to mixture. Take to an Agrecovery collection site.**FIRST AID:**

If swallowed, do NOT induce vomiting. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin contact occurs, remove contaminated clothing and flush skin with running water. If splashed in eyes, wash out immediately with water, if irritation persists get medical advice. If inhaled, move the victim to fresh air immediately.



Jaguar is a selective early post emergence weedkiller with short residual activity recommended for the control of field pansy and a wide range of seedling broad-leaved weeds in ryegrass and white clover seed crops.

**BEWARE: APPLY THIS PRODUCT CAREFULLY. SPRAY DRIFT MAY CAUSE SERIOUS DAMAGE TO OTHER DESIRABLE PLANTS.**

### DIRECTIONS FOR USE:

Add the required amount of Jaguar to clean water in the spray tank. Ensure thorough mixing before spraying.

Application: Apply through any standard crop sprayer capable of giving uniform coverage at a spray volume of at least 200 litres per hectare. Increase the water rate as weeds and crop increase in size. Because of the part contact action of the product good uniform spray coverage of target weeds is essential. Use spray pressures of at least 200 kPa and select **conventional flat fan nozzles** capable of producing fine spray droplets. Take advice before using other nozzle types. CDA or aerial application is not recommended.

### RESISTANCE MANAGEMENT

Group	<b>C3 + F1</b>	Herbicide
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**Jaguar** contains bromoxynil a nitrile (Group C3) and diflufenican a pyridinecarboxamide (Group F1). Certain individual weed biotypes may become resistant. To minimise the risk of these weeds dominating the population, use strictly in accordance with the label directions.

### RECOMMENDATION:

Ryegrass seed crops: Use 1.0 - 1.5 litres Jaguar per hectare. Apply after the grass has reached the 2 leaf stage and before weeds reach the maximum growth stages specified in the table below. Use the higher rate on slower growing turf ryegrasses, for certain weeds and for advanced growth stages of all weeds.

White clover seed crops: Use 1.5 litres Jaguar per hectare. Apply in late Autumn once clover has developed at least four trifoliate leaves. Weak plants and soft growing cultivars may show temporary damage, but subsequent growth will be unaffected. Treatment in Winter may result in less effective control of some species (see Table)

### Weeds Controlled by Jaguar

Weeds	Jaguar 1.0 litre/ha	Jaguar 1.5 litres/ha
Catchfly	up to 4 leaves	up to 6 leaves
Chickweed	up to 4 leaves	up to 6 leaves
Cornbind	up to 1 leaf	up to 2 leaves
Field Pansy	up to 6 leaves	up to 8 leaves
Groundsel	up to 2 leaves	up to 4 leaves
Hawksbeard*	up to 2 leaves	up to 6 leaves
Hedge Mustard*	up to 2 leaves	up to 6 leaves
Henbit	up to 4 leaves	up to 6 leaves
Mouse-ear Chickweed*	-	up to 2 leaves
Nipplewort*	-	up to 4 leaves
Parsley Piert	up to 2 leaves	up to 4 leaves
Rayless Chamomile*	up to 2 leaves	up to 4 leaves
Shepherds Purse	up to 6 leaves	up to 10 leaves

<i>Sow Thistle</i>	<i>up to 4 leaves</i>	<i>up to 6 leaves</i>
<i>Speedwells*</i>	<i>up to 4 leaves</i>	<i>up to 6 leaves</i>
<i>Spurrey</i>	<i>up to 2 whorls</i>	<i>up to 4 whorls</i>
<i>Staggerweed*</i>	<i>up to 4 leaves</i>	<i>up to 6 leaves</i>
<i>Wireweed</i>	<i>up to 2 leaves</i>	<i>up to 8 leaves</i>

The following weeds will be suppressed by Jaguar at 1.5 litres/ha if treated at early growth stages:

Fumitory\*

Field Madder\*

Scentless Chamomile\*

Cleavers\*

Stinking Mayweed\*

\* - reduced level of control if treated during winter

NB: Certain weeds may be less well-controlled in clover than in grass crops due to the lack of crop competition.

**It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.**

#### **WITHHOLDING PERIOD:**

6 weeks

#### **ADDITIONAL INFORMATION**

Best results will be obtained if applications are made to actively-growing crops before weeds reach the maximum growth stages specified in the table. Autumn applications are generally more effective than Winter applications.

When applying Jaguar, care should be taken to minimise the overlapping of spray swaths or overdosing when starting, slowing or stopping the sprayer, since crop damage may occur.

Under cool wet conditions, some slight crop yellowing or scorching may occur in ryegrass, but this is a temporary condition only and will not affect subsequent crop growth or yield.

In white clover, some temporary crop scorch may occur – effects are more noticeable if applications are made in warm weather, on large-leaved winter-active cultivars, or on weak plants growing in very weedy situations. Recovery is usually rapid, and subsequent growth and yield are not affected.

Do not spray under drought conditions, if severe frosts are expected, or if rainfall is expected within 6 hours.

Weeds growing under moisture stress will be less susceptible to treatment. Frosty or cold conditions will slow down and reduce activity on species such as mayweeds, mouse-eared chickweed and field madder.

Compatibility: Jaguar is physically compatible with Tropotox  Plus and a number of other herbicides, but tank mixing is not advised unless experience has shown it to be safe. Control of some weed species may be reduced if Jaguar is applied following an application of Spinnaker®: seek advice on the sequential use of these products.



23-07-2018

**CONDITIONS OF SUPPLY: READ THESE CONDITIONS OF SUPPLY BEFORE BUYING AND USING. IF THESE CONDITIONS ARE UNACCEPTABLE, RETURN AT ONCE UNOPENED.**

To the extent permitted by law Bayer does not accept any liability or responsibility whatsoever for any loss, damage or injury whether direct, indirect or consequential howsoever arising in connection with these goods, including without limitation their storage, application, handling or use. Bayer does not make any warranties (express or implied) with respect to fitness for purpose, merchantable quality or any other matter.

To the extent only that Bayer is prevented by law from contracting out of the Consumer Guarantees Act, then these conditions apply subject to that Act. The Act shall not apply where these goods are acquired for business purposes.

Date of Expiry:

Batch No:

Jaguar® is a registered trademark of the Bayer Group

**Bayer**

Registered to:  
Bayer New Zealand Limited  
3 Argus Place, Hillcrest, Auckland 0627

Ph. 0800 428 246  
EMERGENCY RESPONSE SERVICE (24 hrs) 0800 734 607



A handwritten signature in blue ink, appearing to be "M. Zimmig".