

## CAUTION

KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

# PYLEX<sup>®</sup> Herbicide

**ACTIVE CONSTITUENT:** 336 g/L Topramezone

|       |           |           |
|-------|-----------|-----------|
| GROUP | <b>27</b> | HERBICIDE |
|-------|-----------|-----------|

For the control of warm season turf and broadleaved weeds within cool season turf grasses.

**IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE**

CONTENTS: 0.375 mL to 20 mL

BASF Australia Ltd ABN 62 008 437 867  
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Website: [turf-solutions.basf.com.au](http://turf-solutions.basf.com.au)

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APVMA Approval No: 92030/134233

## RESTRAINTS

For use on golf courses only

**DO NOT** apply to turf stressed through disease, insect damage, frost, nutrient deficiencies or other herbicide use

**DO NOT** apply for 28 days after seeding tolerant turf grasses

**DO NOT** apply if heavy rains or storms are forecast within 3 days.

**DO NOT** irrigate to the point of field runoff for at least 3 days after application.

**DO NOT** apply organophosphate or carbamate insecticide within 7 days of apply PYLEX or turf injury may result.

**DO NOT** apply through any type of irrigation system.

## DIRECTIONS FOR USE

| SITUATION  | WEEDS   | RATE  | CRITICAL COMMENTS  |
|--|---|---|--|
| Bentgrass<br>Greens  | <u>Warm season grass weeds including:</u><br>Buffalo ( <i>Stenotaphrum secundatum</i> ),<br>Couch ( <i>Cynodon dactylon</i> ),<br>Hybrid couch ( <i>Cynodon dactylon</i> x<br><i>Cynodon transvaalensis</i> ), Crowsfoot<br>grass ( <i>Eleusine indica</i> ),<br>Kikuyu ( <i>Pennisetum clandestinum</i> ),<br>Qld blue couch / Summer grass<br>( <i>Digitaria</i> spp),  | 0.375 mL/<br>100 m <sup>2</sup><br>in 4-6 L water<br>+ 0.5% MSO | Apply to actively growing<br>weeds. Two repeat applications<br>21-28 days apart are required<br>for optimum control. Some<br>minor transient bleaching of<br>Bentgrass may be observed 7-<br>14 days post application.<br><br>For best results do not water or<br>irrigate for 24 hrs post<br>application.   |
| Fine fescue,<br>Tall fescue,<br>Perennial<br>Ryegrass,<br>Kentucky blue<br>grass | <u>Broadleaf weeds including:</u><br><i>Amaranthus</i> spp,<br>Bindy eye ( <i>Soliva sessilis</i> ),<br>Creeping oxalis ( <i>Oxalis corniculata</i> ),<br>Everlasting (cudweed) ( <i>Gamochaeta</i><br><i>pennsylvanica</i> ),<br>Fleabane/ Horseweed ( <i>Conyza</i><br><i>bonariensis</i> ),<br>Scarlet Pimpernel ( <i>Anagallis</i><br><i>arvensis</i> ),<br>Sowthistle ( <i>Sonchus oleraceus</i> ),<br>White clover ( <i>Trifolium repens</i> ),<br>Wild Carrot ( <i>Daucus carota</i> ) | 0.75 mL/<br>100 m <sup>2</sup> in<br>4-6 L water<br>+ 0.5% MSO  | Apply to actively growing<br>weeds. Under some conditions<br>a single application of Pylex<br>may not be sufficient for<br>complete control. A sequential<br>application 21-28 days post<br>application may be required.<br><br>Some minor transient bleaching<br>of turf may be observed 7-14<br>days post application.<br><br>For best results do not water or<br>irrigate for 24 hrs post<br>application. |

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS  
AUTHORISED UNDER APPROPRIATE LEGISLATION**

## GENERAL INSTRUCTIONS

PYLEX Herbicide provides post-emergence control of warm season grasses and broad leaf weeds in cool season turf. PYLEX Herbicide is rapidly absorbed through the foliage and translocated throughout the plant. Bleaching of sensitive weeds usually occurs between 1 and 2 weeks after treatment, with death following. Sequential applications spaced at 21-28 days may be required to achieve full control of target weeds. PYLEX Herbicide is a light activated herbicide. Faster and more complete activity will be seen in higher light conditions.

## MIXING

To ensure even mixing, half-fill the spray tank with clean water and add the required amount of product. If not using complete contents of syringe, reseal syringe. Agitate thoroughly, then add the remainder of the water. Agitate again before spraying commences. The addition of an MSO adjuvant such as Hasten® improves uptake into the target weed for full efficacy.

## APPLICATION

Apply PYLEX Herbicide by knapsack or equivalent sprayer to actively growing weeds. Apply in 4-6 L water / 100 m<sup>2</sup> or to the point of run off. Avoid overlaps during application. Do NOT apply through any type of irrigation system. It is recommended to mow 2 days before or after applying PYLEX Herbicide to maximise weed control and minimise turf injury. Refer to the Restraints listed above the Directions for Use table for further application advice.

## RESISTANCE WARNING

### GROUP 27 HERBICIDE

PYLEX® Herbicide is a member of the benzoylpyrazole group of herbicides and acts by inhibiting 4-hydroxyphenylpyruvate dioxygenase (4-HPPD). For weed resistance management PYLEX® Herbicide is a Group 27 herbicide. Some naturally occurring weed biotypes resistant to this product and other Group 27 herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by this product or other Group 27 herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, BASF Australia Limited accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

## PRECAUTION

### Re-entry statements for occupational users and the public

DO NOT allow entry into treated areas until the spray has dried.

## PROTECTION OF LIVESTOCK

DO NOT graze treated turf or lawn; or feed turf or lawn clippings from any treated area to poultry or livestock.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

## STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well ventilated locked place out of the reach of children. Do NOT store in direct sunlight. Dispose of empty container by wrapping in paper, placing in plastic bag and putting in the garbage. Do not burn empty containers or product.

### **SAFETY DIRECTIONS**

Harmful if inhaled. May irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container, preparing the spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and protective gloves. If product on skin immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, and contaminated clothing.

### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.

### **SAFETY DATA SHEET**

Additional information is listed in the Safety Data Sheet.

### **CONDITIONS OF SALE**

All conditions and warranties rights and remedies implied by law or arising in contract or tort whether due to the negligence of BASF Australia Ltd ABN 62008437867 or otherwise are hereby expressly excluded so far as the same may legally be done provided however that any rights of the Buyer pursuant to non-excludable conditions or warranties of the Competition and Consumer Act 2010 or any relevant legislation of any State are expressly preserved but the liability of BASF Australia Ltd or any intermediate Seller pursuant thereto shall be limited if so permitted by the said legislation to the replacement of the goods sold or the supply of equivalent goods and all liability for indirect or consequential loss or damage of whatsoever nature is expressly excluded. This product must be used or applied strictly in accordance with the instructions appearing hereon. This product is solely sold for use in Australia and must not be exported without the prior written consent of BASF Australia Ltd.

APVMA Approval No: 92030/134233

Batch No:

Date of Manufacture:

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### **GHS STATEMENTS**

May damage the unborn child. Very toxic to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Read carefully and follow all instructions. Do not handle until all safety precautions have been read and understood. IF exposed or concerned: Get medical attention. Collect spillage. Store locked up.

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**FOR SPECIALIST ADVICE IN AN EMERGENCY ONLY PHONE 1800 803 440 TOLL FREE-ALL HOURS-AUSTRALIA WIDE.**