PROWL® H_2O herbicide

Supplemental Labeling

FOR DISTRIBUTION AND USE ONLY WITHIN IDAHO

EPA Reg. No. 241-418 **EPA SLN No.: ID-060009**

FOR WEED CONTROL AS A DELAYED PREEMERGENCE TREATMENT IN DRY BULB ONIONS

This label is valid until December 31, 2015 or until otherwise amended, withdrawn, canceled or suspended.

DISCLAIMER

BASF CORPORATION (BASF) INTENDS THAT THIS SECTION 24C LABEL BE DISTRIBUTED ONLY BY THE IDAHO ONION GROWERS ASSOCIATION (IOGA) ONLY TO END USERS AND/OR GROWERS WHO AGREE IN WRITING TO THE TERMS AND CONDITIONS REQUIRED BY THE IOGA INCLUDING A WAIVER AND RELEASE FROM ALL LIABILITY AND INDEMNIFICATION BY THE USER AND/OR GROWER OF BASF, IOGA, AND OTHERS FROM FAILURE TO PERFORM AND CROP DAMAGE FROM THE USE OF **PROWL® H_2O** ON DRY BULB ONIONS. IF SUCH TERMS AND CONDITIONS ARE UNACCEPTABLE, RETURN THE **PROWL H_2O** AT ONCE UNOPENED.

THE USE OF **PROWL H_2O** MAY RESULT IN CROP INJURY, LOSS OR DAMAGE. BASF NEITHER RECOMMENDS, ADVOCATES NOR WARRANTS THE USE OF **PROWL H_2O** ON DRY BULB ONIONS. BASF RECOMMENDS THAT THE GROWER TEST **PROWL H_2O** IN ORDER TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE. **PROWL H_2O** SHOULD BE USED BY THE GROWER ONLY TO THE EXTENT THAT, IN THE SOLE OPINION OF THE GROWER, THE BENEFIT OF USING **PROWL H_2O** OUTWEIGH THE POTENTIAL INJURY TO THE GROWER'S CROP. THE DECISION TO APPLY THIS HERBICIDE MUST BE MADE SOLELY BY THE GROWER WITH THE UNDERSTANDING THAT YIELD MAY BE REDUCED AS A RESULT OF MANY FACTORS, INCLUDING BUT NOT LIMITED TO, INSECTS, DISEASES, WEED COMPETITION, POOR SEED QUALITY, IMPROPER PLANTING DEPTH, MECHANICAL CULTIVATION, POOR WEATHER (INCLUDING FREEZING OR EXCESSIVE WIND, RAIN, HEAT OR COLD) LACK OF OR EXCESSIVE MOISTURE, CRUSTING, FERTILITY, HARDPANS, AND THAT OTHER ADVERSE EFFECTS THAT MAY RESULT FROM THE USE OF **PROWL H_2O**.

BASF MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY REGARDING THE USE OF **PROWL H_2O** ON DRY BULB ONIONS. THERE ARE MANY RISKS OF LOSS OR DAMAGE TO ONION CROPS ASSOCIATED WITH THE USE OF **PROWL H_2O**. **PROWL H_2O** SOMETIMES CAUSES POOR STANDS DUE TO FAILURE OF ONION PLANTS TO EMERGE, SWELLING OF THE ROOTS AND OTHER PLANT PARTS BELOW THE GROUND, LESS VIGOROUS PLANT GROWTH AND DEVELOPMENT AND/OR REDUCTION IN YIELD POTENTIAL OF THE PLANTS, EVEN WHEN DIRECTIONS FOR USE ARE FOLLOWED PRECISELY. **PROWL H_2O** MAY ALSO CAUSE INJURY TO SENSITIVE ROTATIONAL CROPS. BECAUSE OF THE RISK OF CROP DAMAGE, ALL SUCH USE IS AT THE USER'S AND/OR GROWER'S RISK.

Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered product label for Prowl® H_2O herbicide, EPA Reg. No. 241-418.

This labeling must be in the possession of the user at the time of application.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Observe all cautions and limitations on this label and on the labels of products used in combination with **Prowl H_2O**. Do not use **Prowl H_2O** other than in

accordance with the instructions set forth on this label. The use of **Prowl® H_2O herbicide** not consistent with this label may result in injury to crops. Keep containers closed to avoid spills and contamination.

Read the **Precautionary Statement, Environmental Hazards, Storage and Disposal,** and **Disclaimer** statements appearing on the container label.

GENERAL INFORMATION

Prowl H_2O may be applied for pre-emergence weed control of most annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds. Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend it over a long period of time may reduce weed control.

Over-application can result in crop stand loss, crop injury, or rotational crop injury.

Uneven application or improper soil incorporation can decrease weed control or cause crop injury. Soil incorporation deeper than recommended can reduce weed control.

Seedling diseases, cold weather, excessive moisture, shallow or deep planting, low or high soil pH, high soil salt concentration, or drought can weaken seedlings and plants, and increase the possibility of crop damage from **Prowl H_2O.** Under these conditions, crop yields can be reduced.

Use of **Prowl H_2O** in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

APPLICATION INSTRUCTIONS

For control of annual grass and small seeded broadleaf weeds as specified in the **Prowl H_2O** container label, uniformly plant dry bulb onions 1 inch deep and ensure that the furrow is thoroughly covered with soil. **Failure to plant dry bulb onions a minimum of 1 inch deep in the soil increases the injury potential.**

Apply **Prowl H_2O** after germination of the onion seed but prior to emergence **(Delayed Preemergence)** when 75% of the radicals have developed on the onion seedlings. Radical emergence should be determined by digging onion seedlings at random locations in a field and noting radical elongation.

Apply **Prowl H_2O** at rates specified in the table below. **Prowl H_2O** will not control emerged weeds.

For effective weed control, **Prowl H_2O** must be applied to clean-tilled soil or tankmixed with a burndown herbicide to control emerged weeds prior to onion emergence.

Uniformly apply in 10 or more gallons of water per acre with ground equipment.

Prowl H_2O is most effective when adequately incorporated by rainfall or irrigation.

DO NOT apply more than 0.25 inches of initial overhead irrigation following **Delayed Preemergence** application of **Prowl H_2O** on dry bulb onions.

APPLICATION RATES

Broadcast Rate Per Acre of Prowl H_2O Used As A Delayed Preemergence Treatment On Dry Bulb Onions (Pints Per Acre)

Soil Texture	Rate
Coarse	1.0 – 2.0 pts.
Medium	1.5 – 2.5 pts.
Fine	1.5 – 3.0 pts.

Notes:

(1) On coarse textured soils (> 90% sand content), the risk of crop injury is greater than with medium or fine textured soils. Potential injury may be due to variability within soil type.

(2) Higher use rates of **Prowl H_2O** within soil types may result in greater chances of crop injury.

(3) If loss of onions occurs due to adverse weather conditions, any crop registered for **Prowl H_2O** preplant incorporated use can be replanted the same year into **Prowl H_2O** treated soil without adverse effects. If replanting is necessary, soil should not be reworked deeper than 2 inches.

Prowl H_2O may be applied sequentially in dry bulb seeded onions. Apply first application of **Prowl H_2O Delayed Preemergence** according to this supplemental label. Apply sequential applications of **Prowl H_2O** early postemergence (up to 9th true leaf stage) according to the **Prowl H_2O** main label.

RESTRICTIONS AND LIMITATIONS

DO NOT exceed the maximum labeled rate for a given soil texture.

DO NOT exceed a total of 3.0 pints per acre per crop.

DO NOT apply this product through any type of irrigation system or by air.

DO NOT apply preplant incorporated or preplant.

DO NOT apply within 45 days of harvest.

DO NOT feed or graze for livestock.

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