

## **RESTRICTED USE PESTICIDE**

Due to high acute inhalation toxicity and carcinogenicity.  
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

# **FIFRA 24(c) Special**

## **Local Need Label**



**Dow AgroSciences**

## **Telone<sup>®</sup> II**

EPA Reg. No. 62719-32

SLN WA-940038

### **Suppression of Certain Perennial Weeds Such as Canada Thistle, Field Bindweed (Perennial Morningglory) and Quackgrass in Cropland (For Distribution and Use Only in the State of Washington)**

**Expiration Date:** This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2022.

#### **Directions for Use**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This label and the federal label for this product must be in the possession of the user at the time of pesticide application.
- Read the label affixed to the container for Telone<sup>®</sup> II soil fumigant before applying. Follow all applicable directions, restrictions, and precautions on this FIFRA 24(c) and the main EPA-registered label.

Telone II is recommended for use to suppress Canada thistle, field bindweed, quackgrass and certain other deep-rooted perennial weeds in cropland. Apply Telone II as a preplant broadcast treatment at a maximum rate of 25 gallons per acre. For best results, apply in late summer or fall.

#### **Application Methods and Equipment**

Apply Telone II as a broadcast treatment using either chisel (shank), Nobel (sweep), plow sole or modified ParaTill application equipment according to the following recommendations.

Use chisel equipment with ripper-type shanks, plow sole or ParaTill equipment modified so that outlet spacing is evenly distributed under the tool bar. With chisel and ParaTill equipment, a shank spacing of 12 to 24 inches is recommended. Do not exceed a shank spacing of 24 inches. Outlet depth should be at least 18 inches below the final soil surface. For plow sole equipment, a 12-inch outlet spacing is recommended.

Nobel plow equipment may be used when either shallow soils (those less than 18 inches deep) or soils containing excessive live root material such as alfalfa or corn stubble prevent the use of shank application. Nobel plow outlet spacing should not exceed 12 inches and application should be made to a depth of at least 15 inches. Fumigant penetration may be limited if a plow pan exists below the depth of the Nobel blade.

### **Soil Sealing**

Immediately after fumigation application, use a disc, paddle wheel, or similar device to uniformly mix the top 4 to 6 inches of soil to effectively eliminate chisel traces. Then follow immediately with a ring roller or cultipacker to seal the soil surface. Little or no crop residue should be exposed at the surface following the sealing operation. Any remaining crop residue should lie flat following sealing.

### **Undisturbed Soil Interval**

Following application and sealing, leave soil undisturbed for 7 to 14 days. A longer undisturbed fumigation interval is required if the soil becomes cold or wet. At the end of this undisturbed period, the treated soil may be worked with a moldboard plow to turn the top few inches of soil under at least 12 inches of soil. An additional 10 to 15 gallons of Telone II per acre may be applied during this operation as a plow sole application. The soil surface should then be uniformly mixed and resealed and then left undisturbed for another 7 to 14 days according to the above directions. This double fumigation procedure will help to reduce the survival of weed seeds and vegetative parts of perennial weeds in the top 2 to 4 inches of soil which may otherwise survive exposure to a single application.

Following the undisturbed period and prior to planting, allow the fumigant to dissipate completely. Beyond the specified undisturbed interval, allow at least 1 additional week of fumigant dissipation for each 10 gallons of Telone II applied per acre. Dissipation is usually complete when the odor of Telone II is no longer detected within the zone of fumigation. To hasten dissipation following the undisturbed interval, especially if heavy rains or low temperatures occurred during the undisturbed interval, till the soil to the depth of fumigation.

**Note:** Weeds that emerge following treatment of soil with Telone II as described above may be controlled using appropriate chemical or mechanical methods. For additional weed control information, consult your State Agricultural Experiment Station or Extension Service weed specialist or local Dow AgroSciences representative.

**Chemigation:** For use under this SLN label do not apply this product through any type of irrigation system.

**WSDA Container Disposal Guidance:** Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA Waste Pesticide Program web site at <http://agr.wa.gov/PestFert/Pesticides/WastePesticide.aspx>. Cleaned containers may also be disposed of in a sanitary landfill if permitted by the county. Burning is not a legal method of container disposal in Washington.

### **24c Registrant:**

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