

## RESTRICTED USE PESTICIDE

(GROUND AND SURFACE WATER CONCERNS)

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.

THIS PRODUCT IS A RESTRICTED USE HERBICIDE DUE TO GROUND AND SURFACE WATER CONCERNS. USERS MUST READ AND FOLLOW ALL PRECAUTIONARY STATEMENTS AND INSTRUCTIONS FOR USE IN ORDER TO MINIMIZE POTENTIAL FOR ATRAZINE TO REACH GROUND AND SURFACE WATER.

### Section 24 (c) Registration **ATRAZINE 90DF HERBICIDE** Water-Soluble Package

EPA Reg. No. 19713-76

EPA SLN No. WA-050010

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

- FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARD REQUIREMENTS AND PRECAUTIONS ON THE EPA REGISTERED LABEL.
- THIS LABEL MUST BE IN THE POSSESSION OF USER AT THE TIME OF APPLICATION.
- IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

RED ALDER PLANTINGS ON FOREST SITES - CONTROL OF GRASS AND BROADLEAF WEEDS

#### DIRECTIONS FOR USE:

Apply Atrazine 90DF Herbicide as a site preparation (pre-plant) application or an over-the-top (post-plant) application to Red alder plantings on forest sites for control of many grass and broadleaf weeds such as Foxtail, Groundsel, Lambsquarters, Mustards, Pigweed, Velvetgrass, Wild rye, and Witchgrass. Apply in the Fall, Winter or Spring when Red alder is dormant and the ground is not frozen (usually between October and April).

**Site Preparation (pre-plant) Application:** Broadcast up to 4.4 lbs. of Atrazine 90DF Herbicide in a minimum of 5 gallons of water per acre by air or 10 gallons of water per acre by ground. Wait at least five days after the application before planting red alder seedlings.

**Over-The-Top (post-plant) Application:** Broadcast up to 4.4 lbs. of Atrazine 90DF Herbicide in a minimum of 5 gallons of water per acre by air or 10 gallons of water per acre by ground. Wait until soil has settled around newly planted seedling roots before making application. To minimize the potential for seedling injury, apply in the Fall or Winter when Red alder buds are tight and seedlings are dormant, or in Spring before Red alder buds begin to develop and leaf out. Applications made after buds begin to swell may result in increased potential for seedling injury.

**Aerial Application:** In order to assure that spray will be controllable within the target area when used according to label directions, make applications at a maximum height of 10 feet above vegetation, unless a greater height is required for aircraft safety, using low drift nozzles at a maximum pressure of 40 psi, and restrict application to periods when wind speed does not exceed 10 mph. To assure that spray will not adversely affect adjacent sensitive non-target plants, apply by aircraft at a minimum upwind distance of 400 feet from sensitive plants.



Manufactured By:  
**Drexel Chemical Company**

P.O. BOX 13327, MEMPHIS, TN 38113-0327

**SINCE 1972**

## RESTRICTIONS / PRECAUTIONS:

### RESTRICTED USE PESTICIDE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. ANY USE OF THIS PRODUCT IN AN AREA WHERE USE IS PROHIBITED IS A VIOLATION OF FEDERAL LAW. Before using this product, you must consult the Atrazine Watershed Information Center (AWIC) to determine whether the use of this product is prohibited in your watershed. AWIC can be accessed through [www.atrazine-watershed.info](http://www.atrazine-watershed.info), or 1-866-365-3014. If use of this product is prohibited in your watershed, you may return this product to your point of purchase or Drexel Chemical Company for a refund.

- This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Keep out of lakes, streams, and ponds. Do not contaminate water when disposing of equipment washwaters.
- Atrazine 90DF Herbicide should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA Endangered Species Program web site at <http://agr.wa.gov/PestFert/EnvResources/EndangSpecies.htm>, or contact the Washington Department of Fish & Wildlife, National Marine Fisheries Service (NOAA Fisheries) or US Fish & Wildlife Service for information regarding aquatic species listed as threatened or endangered. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.
- Atrazine can travel (seep or leach) through soil and can enter groundwater which may be used as drinking water. Atrazine has been found in groundwater. Users are advised not to apply atrazine to sand and loamy sand soils where the water table (groundwater) is close to the surface and where these soils are very permeable, i.e., well-drained. Your Local Agricultural Agencies can provide further information on the type of soil in your area and the location of groundwater.
- Ground water contamination may be reduced by diking and flooring of permanent liquid bulk storage sites with an impermeable material.
- This product must not be mixed/loaded, or used within 50 feet of all wells including abandoned wells, drainage wells, and sink holes.
- This product must not be mixed or loaded within 50 feet of intermittent streams and rivers, natural or impounded lakes and reservoirs. This product must not be applied within 66 feet of the points where field surface water runoff enters perennial or intermittent streams and rivers or within 200 ft. around natural or impounded lakes and reservoirs. If this product is applied to highly erodible land, the 66 foot buffer or set-back from runoff points must be planted to crop or seeded with grass or other suitable crop.
- Where there are state/local requirements regarding atrazine use (including lower maximum rates and/or higher setbacks) which are different from the label, the more restrictive/protective requirements apply.
- Variation in soil type, weather, application and other factors may result in increased risk of injury to red alder. Do not use this product if such risk cannot be tolerated.
- Grazing may begin 7 months after a Fall application, or 3 months after a Winter or Spring application.
- Do not make more than one application per year.
- Chemigation: Do not apply this product through any type of irrigation system.
- This SLN labeling ONLY applies to Drexel Atrazine 90DF Herbicide packaged in the Water-Soluble bag.

**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 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 internet from WSU at <http://pep.wsu.edu/waste/wd.html> or from WSDA at <http://agr.wa.gov/PestFert/Posticides/WastePesticide.htm>. 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.

THIS LABEL FOR ATRAZINE 90DF HERBICIDE EXPIRES AND MUST NOT BE DISTRIBUTED OR USED IN ACCORDANCE WITH THIS SLN REGISTRATION AFTER DECEMBER 31, 2010.

