





#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

2 2009

JUL

Mr. J. H. (Jack) Cain US Senior Product Registration Manager DuPont Crop Protection Stine Haskell Research Center 1090 Elkton Road, P.O. Box 30 Newark, DE 19714-0030

Dear Ms. Stoops:

Subject: DuPont<sup>™</sup> Velpar<sup>®</sup> ULW herbicide EPA Registration No. 352-450 Application and Letter Dated June 18, 2009 Request To Amend Registration of DuPont <sup>™</sup> Velpar<sup>®</sup> ULW Herbicide as Described in Your Application and Letter Dated June 18, 2009

The labeling submitted with your application has been reviewed and found acceptable under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, provided that you:

• Submit one copy of the final printed labeling prior to shipping under the revised labeling.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA, section 6(e). Your release for shipment of this product under the revised labeling constitutes acceptance of this condition. A stamped copy of the accepted labeling is enclosed for your records.

Sincerely yours,

Joanne I. Miller Product Manager (23) Herbicide Branch Registration Division (7505P)

#### Enclosure

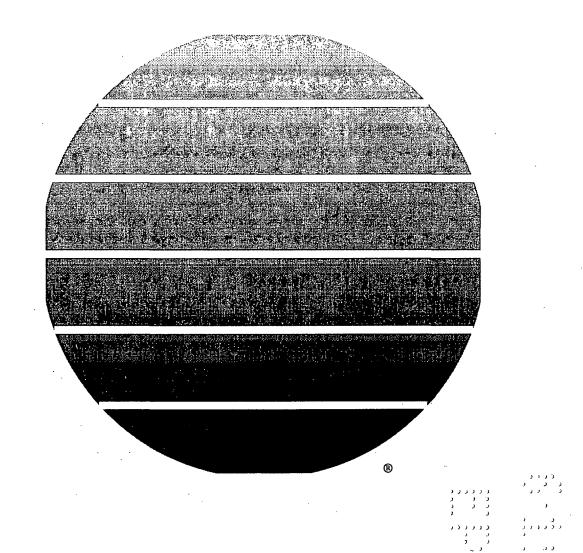


# DuPont<sup>TM</sup> Velpar<sup>®</sup> ULW

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## DRAFT LABEL



"...... A Growing Partnership With Nature

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## TABLE OF CONTENTS

1

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GENERAL INFORMATION 2
Environmental Conditions and Biological Activity
Invasive Species Management2
Resistance
Integrated Pest Management
<b>DIRECTIONS FOR USE</b>
AGRICULTURAL USES 3
Agricultural Use Requirements 3
<b>FORESTRY</b>
CONIFER RELEASE (U.S.)
EASTERN U.S SITE PREPARATION
Application Information
Application Timing 3
WESTERN U.S SITE PREPARATION
Application Information
Application Timing4
WILDLIFE OPENINGS - LOGGING ROADS4
WEEDS CONTROLLED 4
Herbaceous Plants
Woody Plants4
USE PRECAUTIONS - FORESTRY 4
NON-AGRICULTURAL USES 5
Non-Agricultural Use Requirements 5
<b>NON-CROP SITES</b>
Application Information 5
Application Timing 5
Application Equipment 5
Use Rates 5
Plants Controlled—Non-crop 6
Herbaceous Plants
Woody Plants
USE PRECAUTIONS—NON-CROP
SPRAY DRIFT MANAGEMENT
STORAGE AND DISPOSAL
NOTICE TO BUYER 8
LIMITATION OF WARRANTY AND LIABILITY .8



## herbicide

#### Soluble Granules

Active	Ingredient	

Hexazinone

[3-cyclohexyl-6-(dimethylamino)

-1-methyl-1,3,5-triazine-2,4(1H,3H)-dione] 75% 25%

**Inert Ingredients** 

TOTAL

100%

By Weight

EPA Reg. No. 352-450

EPA Est. No.

Nonrefillable Container

Net:

OR

**Refillable Container** 

Net:

E. I. duPont de Nemours and Company 1007 Market Street Wilmington, DE 19898

#### **KEEP OUT OF REACH OF CHILDREN** DANGER PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.) FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-441-3637 for medical emergencies involving this product.

#### ACCEPTED JUL 2 2009

Under the Federal Insecticide. Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER! CAUSES EYE DAMAGE.

Corrosive, causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing. Wash thoroughly with soap and water after handling.

#### PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical resistant to this product are listed below. If you want more options follow the instructions for Category A on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

Long-sleeved shirt and long pants.

Chemical resistant gloves made of any water proof material.

Shoes plus socks.

Protective evewear.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

USERS SHOULD: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### ENVIRONMENTAL HAZARDS

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 contaminate water when disposing of equipment washwaters.

The active ingredient, hexazinone, in this product is known to leach through soil into ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

## GENERAL INFORMATION

DuPont<sup>™</sup> VELPAR<sup>®</sup> ULW herbicide is a special granular product that is used to control undesirable woody and herbaceous plants in reforestation and noncrop sites.

VELPAR® ULW may be applied using appropriately modified ground or aerial equipment (where permitted). All application equipment should be adjusted to ensure that product distribution across the treated area is uniform. Thoroughly clean all application equipment immediately with water after use.

VELPAR® ULW is noncorrosive to equipment.

#### ENVIRONMENTAL CONDITIONS AND BIOLOGICAL ACTIVITY

Rainfall dissolves the VELPAR® ULW granules, releasing the active ingredient (hexazinone) into the root zone, where it is absorbed during periods of vigorous plant growth. On herbaceous plants, symptoms usually appear within 3 to 4 weeks after activation by moisture. Activity may be reduced when vegetation is dormant, semidormant, or under stress. On woody plants, symptoms usually appear within 4 to 8 weeks after activation by moisture. Defoliation and subsequent refoliation may occur, but susceptible plants are killed. Results may develop slowly, and maximum effects may not be achieved until 12 to 24 months after activation.

The degree and duration of control may depend on the following:

- use rate
- soil texture
- pest spectrum and size at application

• environmental conditions at and following treatment **INVASIVE SPECIES MANAGEMENT** 

This product may be used on public, private, and tribal lands to treat certain weed species infestations that have been determined to be invasive, consistent with the Federal Interagency Committee for the Management of Noxious and Exotic Weeds (FICMNEW) National Early Detection and Rapid Response (EDRR) System for invasive plants. Effective EDRR systems address invasions by eradicating the invader where possible, and controlling them when the invasive species is too established to be feasibly eradicated. Once an EDRR assessment has been completed and action is recommended, a Rapid Response needs to be taken to quickly contain, deny reproduction, and if possible eliminate the invader. Consult your appropriate state extension service, forest service, or regional multidisciplinary invasive species management coordination team to determine the appropriate Rapid Response provisions and allowed treatments in your area.

#### RESISTANCE

When herbicides that affect the same biological site of action are used repeatedly over several years to control the same weed species in the same field, naturally-occurring resistant biotypes may survive a correctly applied herbicide treatment, propagate, and become dominant in that field. Adequate control of these resistant weed biotypes cannot be expected. If weed control is unsatisfactory, it may be necessary to retreat the problem area using a product affecting a different site of action.

To better manage herbicide resistance through delaying the proliferation and possible dominance of herbicide resistant weed biotypes, it may be necessary to change cultural practices within and between crop seasons such as using a combination of tillage, retreatment, tank-mix partners and/or sequential herbicide applications that have a different site of action. Weed escapes that are allowed to go to seed will promote the spread of resistant biotypes.

It is advisable to keep accurate records of pesticides applied to individual fields to help obtain information on the spread and dispersal of resistant biotypes. Consult your agricultural dealer, consultant, applicator, and/or appropriate state agricultural extension service representative for specific alternative cultural practices or herbicide recommendations available in your area.

#### INTEGRATED PEST MANAGEMENT

This product may be used as part of an Integrated Pest Management (IPM) program that can include biological, cultural, and genetic practices aimed at preventing economic pest damage. IPM principles and practices include field scouting or other detection methods, correct target pest identification, population monitoring, and treating when target pest populations reach locally determined action thresholds. Consult your state cooperative extension service, professional consultants or other qualified authorities to determine appropriate action treatment threshold levels for treating specific pest/crop systems in your area.

## DIRECTIONS FOR USE

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

VELPAR® ULW should be used only in accordance with information on this label or in separate published DuPont labeled information available through local suppliers. The correct use rates by crop and geographical area, specified on the label, and proper mixing/loading site considerations and application procedures must be followed to minimize potential for hexazinone movement into ground water. We encourage you to consult with your state Department of Agriculture, Extension Service, or other pesticide lead agency for information regarding soil permeability, aquifer vulnerability, and best management practices for your area.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

## AGRICULTURAL USES

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is :

Coveralls

Chemical resistant gloves made of any water proof material

Shoes plus socks

Protective eyewear

## FORESTRY

#### **CONIFER RELEASE (U.S.)**

DuPont<sup>™</sup> VELPAR<sup>®</sup> ULW may be used for the suppression of woody plants and the control of herbaceous plants following conifer establishment. See table below for use rates.

#### USE RATES

Soil Texture Description	DuPont™ VELPAR® ULW (Pound per acre)
Sand, Loamy Sand, Sandy Loam	1 to 2
Loam, Sandy Clay Loam, Silt Loam	2 to 3
Clay Loam, Sandy Clay, Silty Clay Loam, Silty Clay, Clay	3 to 4

#### EASTERN U.S.

#### SITE PREPARATION

VELPAR® ULW may be used for the control of undesirable woody and herbaceous plants in forest site preparation.

VELPAR® ULW may be applied where the following conifer species will be grown:

Loblolly pine Longleaf pine Shortleaf pine Slash pine Virginia pine Pinus taeda Pinus palustris Pinus echinata Pinus elliottii Pinus virginiana

#### **APPLICATION INFORMATION**

Apply VELPAR® ULW at 2.5 to 6.33 pounds per acre. Use the lower rates on coarse textured soils and soils low in organic matter. Use the higher rates on fine textured soils and soils high in organic matter. Use the higher rates where those weeds identified in the WEEDS CONTROLLED section of this label as "partial control or suppression" predominate.

#### APPLICATION TIMING

For best results, apply in the spring after the danger of a killing frost has passed. Weeds and brush should be actively growing at application. Weed and brush control is dependent on sufficient rainfall following treatment to activate VELPAR® ULW.

#### WESTERN U.S. (CA, ID, MT, OR, WA)

#### SITE PREPARATION

VELPAR® ULW may be applied in the above states where the following conifer species are grown:

Douglas fir	Pseudotsuga menziesii
Englemann spruce	Picea englemannii
Grand fir	Abies grandis
Lodgepole pine	Pinus contorta
Ponderosa pine	Pinus ponderosa

#### APPLICATION INFORMATION

Apply VELPAR® ULW at rates of 4 to 5.33 pounds per acre. Use the lower rate range on coarse textured soils, soils low in organic matter or where target vegetation is considered easy to control. Use a higher rate range on fine textured soils, soils high in organic matter or where vegetation is considered hard to kill.

In areas where other conifer species may be mixed in with the conifers listed on this label, VELPAR® ULW may be applied if the user has prior experience with VELPAR® ULW on the other conifer species. With no prior experience, it is recommended that either a small area of plantings be tested for conifer safety prior to treating larger areas, or make no application of VELPAR® ULW in these areas within the site preparation area. Conifer species, such as, sugar pine and western larch that are senstive to VELPAR® (hexazinone) ULW, require 18 months before inter-planting on treated sites is successful.

Applications made to shelter wood sites may also result in mortality to over-story conifers. Factors that may influence conifer sensitivity in these sites could include application rate, conifer species, soil characteristics, uniformity of granule distribution across the treatment swath and environmental stress.

#### APPLICATION TIMING

Best control of weed and brush plants is dependent on sufficient precipitation following the application of DuPont<sup>™</sup> VELPAR® ULW. For best results west of the Cascades, and other areas of high spring rainfall, apply VELPAR® ULW in the spring when weeds and brush are actively growing. In areas east of the Cascades, and other areas of low spring rainfall, apply VELPAR® ULW in the fall before the soil freezes or in the spring in anticipation of rainfall. Spring applications should be made after the snow cover melts.

### WILDLIFE OPENINGS - LOGGING ROADS

VELPAR® ULW may be used for the control of undesirable woody and herbaceous plants in establishing wildlife openings and maintaining logging roads. Apply VELPAR® ULW at rates of 2 to 5.33 pounds per acre.

## WEEDS CONTROLLED FORESTRY

#### HERBACEOUS PLANTS

Aster, showy Aster, white heath\* Barnyardgrass Bentgrass Bristlegrass, African Bromegrass, ripgut Carrot, wild Catsear, smooth Daisy, oxeye Dandelion, common\* Dock, curly Fescue\* Fireweed\* Fleabane, hairy Foxtail Goldenrod, Canada Groundsel, common Horseweed\* Manzanita (bearberry) Mullein, common Orchardgrass Ragweed, common Ryegrass, Italian Smartweed Snowberry, creeping Squawcarpet Thistle, Canada Velvetgrass Wheatgrass, bluebunch Aster spectabilis Aster pilosus Echinochloa crus-galli Agrostis spp. Setaria sphacelata Bromus rigidus Daucus carota Hypochaeris glabra Leucanthemum vulgare Tarazacum officinale Rumex crispus Festuca spp. Chamerion augustifolium Conyza bonariensis Setaria spp. Solidago canadensis Senecio vulgaris Conyza canadensis Arctostaphylos uva-ursi Verbascum thapsus Dactylis glomerata Ambrosia elatior Lolium multiflorum Polygonum spp. Gaultheria humifusa Ceanothus prostratus Cirsium arvense Holcus lanafus

Pseudoroegneria spictata

#### WOODY PLANTS

Ash, green\* Ash, white\* Elder, American Birch Blackgum\* Brambles(such as) Blackberry Dewberry Raspberry Cedar, Eastern red\* Cherry, black\* Cherry, choke\* Dogwood\* (flowering) Elm Hawthorn Hickory\* Honeysuckle Hornbeam, American Maple, red\* Mulberry Oaks (such as) Post oak Southern red oak Turkey oak Water oak White oak Olive, Russian Plum, wild Rose, multiflora Sumac\* Sweetgum Willow Yaupon\*

Fraxinus pennsylvanica Fraxinus americana Sambucus canadensis Betula spp. Nyssa sylvatica Rubus spp.

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Juniperus virginiana Prunus serotina Prunus virginiana Cornus florida Ulmus spp. Crataegus spp. Carya spp. Lonicera spp. Carpinus caroliniana Acer rubrum Morus spp.

Quercus stellata Quercus falcata Quercus laevis Quercus alba Elaeagnus angustifolia Prunus spp. Rosa multiflora Rhus spp. Liquidambar styraciflua Salix spp. Ilex vomitoria

Partial Control or Suppression - Specie suppression or partial control is a visible reduction in plant competition (reduced population and/or vigor) as compared to an untreated area. Degree of suppression will vary with rate applied, size of plants at application and environmental conditions following treatment. Species indicated above, especially resprouts of these species, may require a follow up treatment for acceptable control. Burning, as a follow up treatment, will enhance control of resprouts.

## USE PRECAUTIONS

#### FORESTRY

- Do not cut for forage or hay nor graze domestic animals on treated areas for 60 days following application.
- On tracts of land where various soil types are present and VELPAR® ULW rate selection is difficult, conifer damage or less-than-expected vegetation suppression may occur due to the rate differences required for various soil types.
- Injury to or loss of desirable trees or other plants may result if VELPAR® ULW
  - granules drift onto desirable plants,
  - is applied on or near desirable trees or other plants, or areas where the roots may extend,
  - if equipment washwater is drained or flushed on or near desirable trees or other plants, on areas where their roots may extend, or
  - is applied in locations where the chemical may be washed or moved into contact with roots of desirable trees or other plants.
- Following harvest, stumps and injured trees should be allowed sufficient time to adequately resprout before VELPAR® ULW application.

- Where burning is desired in site preparation applications, burn only after the residual stand is completely defoliated (at least twice), allowing for sufficient root uptake of DuPont<sup>TM</sup> VELPAR<sup>®</sup> ULW.
- Do not apply to frozen soil.
- Treated soil should be left undisturbed to reduce the potential for VELPAR<sup>®</sup> ULW movement by soil erosion due to wind or water.
- Poor weed and brush control may result from the following:
  - use on poorly drained sites
  - applications made when the soil is saturated with water
  - applications to soils high in organic matter (greater than 5%)
  - spring applications that do not receive adequate rainfall for activation
  - uneven distribution of product across the treatment swath
- Excessive conifer injury may occur when VELPAR® ULW is applied for release in the following situations:
  - on trees that show poor vigor, or damage by insects, disease, winter injury drought, or other stress conditions
  - on any soil containing less than 1% organic matter
  - on loamy sand or sandy loam with less than 2% organic matter
  - on conifers growing on gravelly or rocky soils, exposed subsoils or clay knobs, or sand or sandy soil with 85% or more sand
  - on conifer species not listed on this label
  - on southern pines outplanted less than 4 years on coarsetextured soils or less than 3 years on fine-textured soils
  - in an uneven distribution pattern of product across the treatment swath

## NON-AGRICULTURAL USES

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Noncrop, Industrial Brush Control, as described on this label, is not within the scope of the Worker Protection Standard.

Do not enter treated areas until sprays have dried.

## NON-CROP SITES

VELPAR® ULW is labeled for the control of undesirable herbaceous and woody plants in non-crop sites.

#### **APPLICATION INFORMATION**

VELPAR® ULW may be used on the following uncultivated agricultural areas (non-food producing): farmyards, fuel storage areas, fence rows, rights-of-way, fallow land, barrier strips; and on uncultivated nonagricultual areas (outdoors): airports, highway rights-of-way, railroad rights-of-way, utility rights-of-way, and sewage disposal areas; industrial sites: lumberyards, tank farms, etc.

VELPAR® ULW may be applied by either ground or aerial application equipment when used on military installations. All other uses should be applied as a broadcast treatment by ground application equipment only.

#### **APPLICATION TIMING**

Apply VELPAR® ULW from late winter through summer, from pre-budbreak through periods of active growth, when adequate rainfall can be expected for activation. In areas where the soil remains frozen during the winter, and spring rains are usually inadequate for soil activation, a fall or winter treatment may be applied before the soil freezes.

#### **APPLICATION EQUIPMENT**

Apply VELPAR® ULW using appropriately modified and calibrated ground application equipment. A Solo® backpack equipped with a granular applicator that has been modified to handle prescribed use rates may be used.

Adjust and calibrate all application equipment to ensure that distribution across the treatment swath is uniform.

Thoroughly clean all traces of VELPAR® ULW herbicide from application equipment immediately after use. Wash equipment thoroughly with water.

#### **USE RATES**

VELPAR® ULW use rates for herbaceous and woody plants are shown in the **Plants Controlled—Non-Crop** sections below. Use the lower rates on coarse-textured soils and soils low in organic matter; use the higher rates on fine-textured soils and on soils high in organic matter.

#### PLANTS CONTROLLED NON-CROP SITES

DuPont<sup>TM</sup> VELPAR® ULW controls the following herbaceous and woody plants when applied at the rates shown:

Echinochola crus-galli

Bromus sp.

Arctium lappa

Xanthium sp.

Digitaria sp.

Securigera varia

Amsinckia intermedia

Erodium cicutarium

Convza bonariensis

Solidago Canadensis

Aruncus dioicus

Lespedeza sp.

Sinapis arvensis

Urochloa mutica

Portulaca oleracea

Agropyron repens

Lolium multiflorum

Amaranthus sp.

Polygonum sp.

Euphorbia sp.

Centaurea sp.

Oxalis sp.

Pastinaca sativa

#### HERBACEOUS PLANTS

#### 2 1/3 to 8 Pounds per Acre

Barnyardgrass Bromegrass Burdock Cocklebur Crabgrass Crownvetch Fiddleneck Filaree Fleabane Goatsbeard vine Goldenrod, Canada Lespedeza Mustard, wild Paragrass Pigweed Purslane, common Quackgrass Ryegrass, Italian Smartweed Spurge Parsnip, wild Star thistle, wild Woodsorrel

#### WOODY PLANTS

#### 3 2/3 to 5 1/3 Pounds per Acre

Pepper, Brazilian Yaupon\* Schinus terebinthifolius Ilex vomitoria Alder Ash\* Aspen Bay, sweet Blackgum\* Birch Cedar, Eastern red\* Cherry, black Chinaberry\* Deerbrush Dogwood Elm, American Elm, Chinese Hackberry Hawthorn Hazel Hickory\* Huisache Juniper Lotebush Locust Manzanita Maple, red\* Mesquite Mulberry Myrtle Oaks Orange, Osage Persimmon\* Plum, wild Poplar, balsam Poplar, yellow Privet\* Rose, multiflora Sassafrass\* Snowbrush Soapweed, small Sourwood\* Sumac Sweetgum Whitebrush

#### 5 1/3 to 10 2/3 Pounds per Acre

Acacia, catclaw

Acacia greggii Alnus sp. Fraxinus sp. Populus sp. Magnolia virginiana Nyssa sylvatica Betula sp. Juniperus virginiana Prunus serotina Melia azedarach Ceanothus integerrimus Cornus sp. Ulmus Americana Ulmus parvifolia Celtis sp. Crataegus sp. Corylus sp. Carya sp. Acacia farnesiana Juniperus sp. Ziziphus obtusifolia Robinia sp. Arctostaphylos sp. Acer rubrum Prosopis sp. Morus sp. Myrtus sp. Quercus sp. Maclura pomifera Diospyros virginiana Prunus munsoniana Populus balsamifera Liriodendron tulipifera Ligustrum sp. Rosa multiflora Sassafras sassafras Ceanothus velutinus Yucca glauca Oxydendrum arboretum Rhus sp. Liquidambar styraciflua Aloysia gratissima Salix sp.

\*Difficult to control.

Willow

#### USE PRECAUTIONS NON-CROP

- Do not use on lawns, walks, driveways, tennis courts, or similar residential areas.
- Do not cut for forage or hay nor graze domestic animals on treated areas for 60 days following application. For rates above 8 lb per acre, do not cut for forage or hay nor graze domestic animals for 1 year.
- Injury to or loss of desirable trees or other plants may result if DuPont<sup>™</sup> VELPAR<sup>®</sup> ULW
  - granules drift onto desirable plants,
  - is applied on or near desirable trees or other plants, or areas where the roots may extend,
  - if equipment washwater is drained or flushed on or near desirable trees or other plants, on areas where their roots may extend, or
  - is applied in locations where the chemical may be washed or moved into contact with roots of desirable trees or other plants.
- Following mechanical cutting or clearing, stumps and injured trees should be allowed sufficient time to adequately resprout before VELPAR® ULW application.
- Poor brush control may result from the following:
  - use on poorly drained or marshy sites
  - applications made when the soil is saturated with water
  - applications to soils high in organic matter (greater than 5%)
  - applications that do not receive adequate rainfall for activation
  - uneven distribution of product across the treatment swath
  - treatment of target plants that are under stress
- Do not use on frozen soils.
- Treated soil should be left undisturbed to reduce the potential for VELPAR® ULW movement by soil erosion due to wind or water.
- Do not use on soil with 85% or more sand and less than 1% organic matter.

#### SPRAY DRIFT MANAGEMENT

The interaction of many equipment- and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions. Avoiding spray drift is the responsibility of the applicator.

#### SENSITIVE AREAS

The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitat for threatened or endangered species, nontarget crops) is minimal (e.g, when wind is blowing away from the sensitive areas).

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by stoage and disposal.

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**Pesticide Storage:** Store product in original container only. Store in a cool, dry place.

**Pesticide Disposal:** Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING**: Refer to the Net Contents section of this product's labeling for the applicable "Nonrefillable Container" or "Refillable Container" designation.

Nonrefillable Plastic and Metal Containers (Capacity Equal to or Less Than 50 Pounds): Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then, (a) for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning; if burned, stay out of smoke, or (b) for Metal Containers, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Nonrefillable Plastic and Metal Containers (Capacity Greater Than 50 Pounds): Nonrefillable confainer. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then, (a) for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning; if burned, stay out of smoke, or (b) for Metal Containers, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Nonrefillable Plastic and Metal Containers, e.g., Intermediate Bulk Containers [IBC] (Size or Shape Too Large to be Tipped, Rolled or Turned Upside Down): Nonrefillable container. Do not reuse or refill this container. Pressure rinse as follows: Empty the remaining product contents into application equipment or a mix tank. Insert pressure rinsing nozzle in the container, and rinse at about 40 PSI for at least 30 seconds. Drain rinsate for 10 seconds after the flow begins to drip. Pour or pump rinsate into application equipment or rinsate collection system. Then, (a) for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning; if burned, stay out of smoke, or (b) for Metal Containers, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Nonrefillable Paper or Plastic Bags, Fiber Sacks including Flexible Intermediate Bulk Containers (FIBC) or Fiber Drums With Liners: Nonrefillable container. Do not reuse or refill this container. Completely empty paper or plastic bag, fiber sack or drum liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application or manufacturing equipment. Then offer for recycling if available or dispose of empty paper or plastic bag, fiber sack or fiber drum and liner in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Refillable Fiber Drums With Liners: Refillable** container (fiber drum only). Refilling Fiber Drum: Refill this fiber drum with DuPont<sup>™</sup> VELPAR<sup>®</sup> ULW containing hexazinone only. Do not reuse this fiber drum for any other purpose. Cleaning before refilling is the responsibility of the refiller. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application or manufacturing equipment. Disposing of Fiber Drum and/or Liner: Do not reuse this fiber drum for any other purpose other than refilling (see preceding). Cleaning the container (liner and/or fiber drum) before final disposal is the responsibility of the person disposing of the container. Offer the liner for recycling if available or dispose of liner in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner. To clean the fiber drum before final disposal, completely empty the fiber drum by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application or manufacturing equipment. Then offer the fiber drum for recycling if available or dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

All Other Refillable Containers: Refillable container. Refilling Container: Refill this container with VELPAR® ULW containing hexazinone only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, worn out threads and closure devices. Check for leaks after refilling and before transporting. Disposing of Container: Do not reuse this container for any other purpose other than refilling (see preceding). Cleaning the container before final disposal is the responsibility of the person disposing of the container. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then, (a) for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning; if burned, stay out of smoke, or (b) for Metal Containers, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Outer Pouches of Water Soluble Packets (WSP): Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or, dispose of the empty outer foil pouch in the trash as long as WSP is unbroken. If the outer pouch contacts the formulated product in any way, the pouch must be triple rinsed with clean water. Add the rinsate to the spray tank and dispose of the outer pouch as described previously.

**Do not transport if this container is damaged or leaking**. If the container is damaged, leaking or obsolete, or in the event of a major spill, fire or other emergency, contact DuPont at 1-800-441-3637, day or night.

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