



# AGRICULTURAL BULLETIN

VELPAR® L WEED KILLER  
FORESTRY SITE PREPARATION  
EAST OF THE ROCKY MOUNTAINS

SUPPLEMENTAL LABELING  
EPA REG. NO. 352-392

VELPAR® L WEED KILLER  
SITE PREPARATION IN REFORESTATION AREAS

## GENERAL INFORMATION

Velpar® L Weed Killer is recommended for use in forestry site preparation areas East of the Rocky Mountains where Austrian Pine, Balsam fir, Black spruce, Loblolly pine, Longleaf pine, Ponderosa pine, Red pine, Red spruce, Scotch pine, Shortleaf pine, Slash pine, Spruce, Virginia pine, and white spruce will be planted.

## HOW TO USE

When used as directed, "Velpar" L provides both contact and residual control of many herbaceous and woody plants including: annual bluegrass, ash, aspens (bigtooth, trembling), asters, balsam poplar, barnyardgrass, bentgrass, birch, common groundsel, common ragweed, elksedge, elm, falsedandelion, fleabane, flowering dogwood\*, foxtail, hawthorne, hazel, hickory, oaks, oxeye daisy, Pennsylvania smartweed, pinegrass, red maple\*, sourwood\*, sweet gum, velvetgrass, wild carrot, wild cherry, and willows. Treatment provides partial control of Canada thistle (suppression only), catsear, crabgrass, curly dock, dandelion, willowweed (fireweed), fescue, goldenrod, heathaster, honeysuckle, horseweed, orchardgrass, and perennial grasses such as quackgrass and ryegrass.

Apply 1 to 3 gallons of "Velpar" L per acre in 10 to 20 gallons of water, using appropriate aerial equipment to obtain thorough coverage. (Use at least 5 gallons of water for each gallon of "Velpar" L.) For ground application, use conventional spray equipment with enough water for thorough coverage. Calibrate equipment to insure uniform distribution of liquid over the treated area. On fine textured soils and hard-to-kill species, use the higher rates of "Velpar" L, for coarser soils use a lower rate. To reduce drift, use a precise application spray boom and/or add a spray thickening agent such as NALCO-TROL<sup>1</sup>. If a spray thickening agent is used in the tank mixture, follow all label directions.

Add the "Velpar" L to a water filled tank and mix thoroughly. A surfactant such as Du Pont Surfactant WK may then be added at a rate of 1 quart per 100 gallons of spray. After thorough mixing, a defoaming agent such as Dow Corning "Antifoam A" or Hodag Antifoam F-T may be added at the rate of 1 to 5 ounces per 1000 gallons. Agitate thoroughly to disperse the defoaming agent.

\*Considered hard-to-kill.

<sup>1</sup>NALCO-TROL - Trademark of NALCO Chemical Company.

"Velpar" L should be applied during the period from late spring to early summer after the trees have reached full leaf stage or, in Maine, Michigan, Minnesota, New Hampshire, New York, Vermont and Wisconsin, after bud break. Do not burn treated sites after initial contact (browning) effect on foliage. Burn only after brush has completely defoliated at least once from sufficient root uptake of "Velpar" L, usually 60 to 90 days after adequate rainfall.

IMPORTANT

BEFORE USING "VELPAR" L, READ AND CAREFULLY OBSERVE THE CAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE PRODUCT LABEL.

This bulletin contains new or supplemental directions for use of these products which may not appear on the package label. Follow the instructions carefully.

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

3/18/83

Mr. James J. Crowley  
U. S. Environmental Protection Agency  
Legal Department  
Washington, D. C. 20460

Dear Mr. Crowley:

Subject: Amendment: Aerial Application Site Registration  
Label of the Fungicide/Herbicide  
Velpar L Weed Killer  
EPA Registration No. 297-574  
Your Application of March 21, 1983

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(1), is acceptable, provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - a. For aerial application, the statement "Apply 1 to 3 gallons of Velpar L per acre in 10 to 20 gallons of water..." is not consistent with "Use at least 5 gallons of water for each gallon of Velpar L." The latter is equivalent to 5 to 15 gallons of water.
  - b. In the directions for ground application, replace the phrase "with enough water for thorough coverage" with a recommendation of a specific volume or range of volumes.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Richard P. Mountfort *RFM*  
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (18-767)

Enclosure

RD:IKEDA:DCR-18108:WANG-3620C:pjb:Paven:479-2013:4/8/83  
REVISED:DCR-24030:WANG:3703C:CBP:04/13/83

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

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