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03/17/2000

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
55615-10

Date of Issuance:
MAR 17 2000

Term of Issuance:
Conditional

Name of Pesticide Product:
WEED-FREE ONE ELEVEN

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit/cite all data required for the registration/reregistration of your product when the Agency requires all registrants of similar products to submit data.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 55615-10".
- b. Under the heading entitled "PRECAUTIONARY STATEMENTS," within the section entitled "Hazards to Humans and Domestic Animals", revise the ocular precautionary statement to read as the following: "Causes moderate eye irritation." In addition, incorporate the following precautionary dermal sensitization statement under the aforementioned section: "Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals."
- c. Under the heading entitled "Personal Protective Equipment," include the following informative additional protective equipment statement:

"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."

Signature of Approving Official:

Date:
MAR 17 2000

- d. Under the heading entitled "**Personal Protective Equipment**" and within the Agricultural Use Requirement Box, revise "waterproof gloves" to read as "chemical-resistant gloves such as (or "made of") any waterproof material."
- e. Within the User Safety Recommendation Box, incorporate the following additional safety recommendation:
- "Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing."
- f. Under the heading entitled "**Precautionary Statements**" directly after the User Safety Recommendation Box, incorporate the following Engineering Controls statement:
- "Engineering Controls
When handlers use closed systems or enclosed cabs, in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS."
- g. Under the heading entitled "**Environmental Hazards**," revise the environmental hazards statement to read as the following:
- "This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water when disposing of equipment washwater."
- h. Under the heading entitled "**General Use Precautions**", include the following use restriction: "Do not aerially apply."
- i. There are several typographical errors noted on your product labeling. Please make the following revisions:
- i. Under the column entitled "Weed-Free One eleven is ... in containers or in the field", revise "Chamaecypads obtuse" to read as "Chamaecyparis obtuse" and "Comus florida" to read as "Cornus florida".
- ii. Under the column entitled "**Shrubs**", revise "Cotoneaster hmialayan" to read as "Cotoneaster himalayan" and "Deutzia gvacilis" to read as "Deutzia gracilis".

- iii. Under the column entitled "May Be Used on the ... in containers or in the field", revise "RhoRhododendron maximum" to read as "Rhododendron maximum".
 - iv. Under the heading entitled "Warranty", revise "laid" to read as "label".
 - v. Under the heading entitled "Limitation of Remedies," a duplicated section outlining the limitation of remedies was noted. Delete the replicated section found under the heading.
 - vi. Under the heading entitled "Application Techniques," delete the "f" found beginning the first sentence of the paragraph.
3. Submit (2) two copies of the revised final printed label.

A stamped "Accepted with Comments" copy of the label is enclosed for your records.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Joanne I. Miller
Product Manger (23)
Herbicide Branch
Registration Division (7505C)

Enclosures

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	MHoward							
DATE ▶	Mar 17, 2000							

WEED-FREE ONE ELEVEN

For AMERICAN NURSERIES!

WEED FREE One eleven is a Newly designed "Time Tested" Selective preemergence Herbicide for control and kill of annual germinating seeds of the listed broadleaf and grass weeds. FOR Nurseries, Landscape Omamentals, Ground Covers, Christmas Tree Plantations, Non-bearing Fruit & Nut Trees, Container and Field Grown Omamentals, Non-bearing Vineyards, Non-cropland.

ACTIVE INGREDIENTS:

trifluralin: s.a.s.a. trifluoro-2,6-dinitro-N, N-dipropyl-p-alkylidene	0.20%
isoxaben: N-[3-(1-ethyl-1-methylpropyl)-5-isoxazolyl]-2,6-dimethoxybenzamide and isomers	0.05%
OTHER INGREDIENTS:	99.75%
	Total 100.00%

Contains 0.125 pound active ingredient per 50 pound bag. U.S. Patents 4,636,243 and 5,066,184

Keep Out of Reach of Children
CAUTION

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

Precautionary Statements

Hazards to Humans and Domestic Animals CAUTION: Causes Eye Irritation. Harmful If Swallowed, Inhaled, or Absorbed Through The Skin. Avoid breathing dust and contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.



Personal Protective Equipment (PPE)



Applicators and other handlers must wear: Long-sleeved shirt and long pants. Waterproof gloves, Shoes plus socks, Protective eyewear. Follow manufacturers instructions for cleaning/maintaining PPE. If no such instructions for washables use detergent and hot water. Keep & wash PPE separately from other laundry.

User Safety Recommendations

Users should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing as soon as possible if pesticide gets inside. Then wash thoroughly and put on clean clothing.

First Aid

If in eyes: Flush eyes with plenty of water. Call a physician if irritation develops. **If swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water to induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting. **If on skin:** Wash with plenty of soap and water. Get medical attention if irritation develops. **If inhaled:** Remove individual to fresh air. If not breathing, provide cardiopulmonary resuscitation assistance (mouth-to-mouth) and get medical attention immediately.

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift or runoff from treatment areas may be hazardous to aquatic organisms in neighboring aquatic sites. Do not contaminate water when disposing of equipment washwaters or rinsate. Drift may result in reduced germination or emergence of nontarget plants adjacent to treated area.

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 of this label about personal protective equipment (PPE), and restricted entry interval. The requirements in the 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 12 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 and Waterproof gloves, Shoes plus socks, and Protective Eyewear. (weed-free-a p6510-20-99)

Notice: Read the entire label. Use only according to label directions. Before buying or using this product, read Warranty Disclaimer.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5964. Do not ship or store with food, feeds, drugs or clothing.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying. 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.

Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. **Storage:** Store in original container only. In case of spill, contain material and dispose as waste. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, in accordance with applicable regulations, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

General Information

WEED-FREE One Eleven is a preemergence herbicide product for control of certain broadleaf weeds and annual grasses in established (container and landscape) ornamentals, nursery stock, Christmas trees, ground covers, non-bearing fruit and nut trees, non-bearing vineyards and non-cropland areas. Apply anytime prior to germination of target weeds, or immediately after cultivation. Length of weed control will vary with seasonal rate applied and weed population, potting media or soil conditions, temperature, watering regime, and other factors. Following application, user should monitor and observe level of weed control over time to determine if additional applications may be needed. Repeat applications at 1500 lbs. per acre and higher should not be made sooner than 60 days after a previous application. Do not apply over 6,000 lbs. per acre total of WEED-FREE 111 Within a 12 month period.

General Use Precautions

WEED-FREE One Eleven controls weeds growing from seed. It does not control established weeds, or weeds growing from stolons, rhizomes, or root pieces. Existing weeds should be controlled by cultivation or with a suitable postemergence herbicide. Weed residues, prunings and trash should be removed or thoroughly mixed into soil prior to treatment. Soil should be in good condition and free of clods at the time of application. A single rainfall or sprinkler irrigation of 0.5 inches or more, or flood irrigation is required to activate this product. Optimum weed control is obtained when WEED-FREE One Eleven is activated within 3 days of application. If rainfall or irrigation does not occur within 3 days of application and tillage is possible, it may be activated using cultivation equipment capable of uniformly mixing the herbicide into the upper 1-2 inches of soil.

EPA Reg. No. 55615-RN
EPA Est. 55615-SC-1

WILBRO, INC.
P.O. BOX 400 -
NORWAY SC 29113

Net Weight 50 POUNDS



(General Use Precautions cont.) Failure to activate WEED-FREE One eleven within 3 days of application may result in erratic control of annual grasses. Do not apply when wind conditions favor drift of product from the target area. This product may stain concrete areas. Sweep or wash off as soon as possible.

For plant Species Not Listed on this Label

As a test, treat around 1 or 2 of such plants at a recommended rate prior to treatment of larger areas. Observe closely for any sign of herbicidal injury during the next 30 to 60 days of normal growing conditions to determine if the treatment is safe to those non-listed species. The user assumes responsibility for any plant damage or other liability resulting from use of WEED-FREE 111 on plant species not recommended and listed on this label.

Application Directions

Apply WEED-FREE 111 using a drop or rotary-type spreader designed to apply granular herbicides or insecticides. Calibrate application equipment prior to use according to manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly. Do not use spreaders that apply material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or crop injury may occur. For evenly spaced plantings more uniform application may be achieved by spreading half of the required amount of product over the area and then apply the remaining half in swaths at right angles.

Application Techniques

When using a drop-type spreader, a splash board mounted under the hopper may provide more even granule distribution. A chain fastened to the side of the spreader and allowed to drag on the soil surface can be used to mark the edge of the treated swath and help prevent skips or overlaps. For treating smaller areas or rows of nursery stock or ornamental beds, a hand held or push-type rotary applicator such as a whirlybird or cyclone unit is recommended. For hand held units, walk and turn the crank at a constant rate of speed. A shaker-type applicator made from a small container with holes punched in the bottom is suggested for small, hard-to-treat areas. For best results carefully measure & apply the correct pounds of product for each area.

THE FOLLOWING CHART IS OPTIONAL LABEL COPY

Weight-to-volume conversion table. See lists of weeds for pounds/acre rates. The low rate, 1,000 lbs./acre controls 45 species, 1,500 lbs./acre controls 84 species, while the highest rate, 2,000 lbs./acre controls up to 127 weed species.

WEED-FREE 111 Broadcast Rates				
Rate	Amnt./1,000 sq. ft.	Amnt./100 sq. ft.		
(lbs./Acre)	(lbs)	(quarts)	(lbs)	(CUPS)
1,000	23.0	XXIX	2.3	X
1,500	34.5	XXXV	3.45	XX
2,000	46.0	XLVI	4.6	XX

(One pound of WEED-FREE 111 = .XXIX quarts = 1.0 cups)

Spreader settings are provided as a suggested starting point in calibrating each individual spreader. Since no two spreaders are alike, these settings are not intended to be used as absolute recommendations by Wilbro, Inc. or the spreader manufacturer.

Settings for Warren T-7 11 Spreader			
Target Rate of WEED FREE 111			
Speed (mph)	1000 lbs./acre	1500 lbs./acre	2000 lbs./acre
2.0	XXIX	XXXV	XLVI
2.5	XXIX	XXXV	XLVI
3.0	XXIX	XXXV	XLVI

Warren spreader settings are displayed in half-number increments only. The suggested settings that indicate quarter settings can be accomplished by placing the calibration arm between the half number marks on the spreader.

WEED-FREE ONE ELEVEN For AMERICAN NURSERIES! WEEDS CONTROLLED

EPA Reg. No. 55615-
EPA Est. 55615-SC-1
Net Weight 58 Pounds

Wood-Free One eleven is approved for use on the following lists of established nursery plant species being grown in containers or in the field. **Treat only field grown species if followed by an asterisk**

Weeds Controlled at 1000 lbs./acre

Common Name	Scientific Name
aster, slender	<i>Aster axillis</i>
barnyardgrass	<i>Echinochloa crus-galli</i>
bluegrass, annual	<i>Poa annua</i>
bursage, annual	<i>Ambrosia acanthicarpa</i>
celery, wild	<i>Apium leptophyllum</i>
chickweed, common	<i>Stellaria media</i>
clover white	<i>Trifolium repens</i>
crabgrass	<i>Digitaria spp.</i>
cutweed, purple	<i>Graphalium purpureum</i>
cupgrass, southwest	<i>Eriochloa gracilis</i>
fidleneck, coast	<i>Amsinckia intermedia</i>
filaree, redstem	<i>Erodium cicutarium</i>
fleabane, blackeaved	<i>Conyza bonariensis</i>
fleabane, dwarf	<i>Conyza ramosissima</i>
foxtail, yellow	<i>Setaria glauca</i>
groundcherry, lanceleaf	<i>Physalis lanceifolia</i>
herbit	<i>Lamium amplexicaule</i>
horseweed	<i>Conyza canadensis</i>
jungeria	<i>Echinochloa colonum</i>
knotweed, prostrate	<i>Polygonum aviculare</i>
ambquarters, common	<i>Chenopodium album</i>
mallow, little	<i>Malva parviflora</i>
mustard, Indian	<i>Brassica juncea</i>
mustard, wild	<i>Sinapis arvensis</i>
nightshade, black	<i>Solanum nigrum</i>
oat, wild	<i>Avena fatua</i>
panicum, fall	<i>Panicum dichotomiflorum</i>
pepper weed, Virginia	<i>Lepidium virginicum</i>
pigweed	<i>Amaranthus spp.</i>
pineappleweed	<i>Malicaria malicanoides</i>
plantain, slender	<i>Plantago elongata</i>
purslane, common	<i>Portulaca oleracea</i>
radish, wild	<i>Raphanus raphanistrum</i>
ragweed, common	<i>Ambrosia artemisiifolia</i>
rocket, London	<i>Sisymbrium irio</i>
rockpurslane, desert	<i>Calandrinia ciliata</i>
shepherdspurse	<i>Capsella bursa-pastoris</i>
sibara	<i>Sibara virginica</i>
smartweed, Pennsylvania	<i>Polygonum pensylvanicum</i>
sowthistle, annual	<i>Sonchus oleraceus</i>
speedwell, purslane	<i>Veronica peregrina</i>
sprangletop, Mexican	<i>Leptochloa univervia</i>
telegraphplant	<i>Heterotheca grandiflora</i>
thistle, Russian	<i>Salsola iberica</i>
witchgrass	<i>Panicum capillare</i>

Weeds Controlled at 1,500 lbs./acre

Common Name	Scientific Name
aster, health	<i>Aster encodes</i>
bittercress	<i>Cardamine oligosperma</i>
bittercress, hairy	<i>Cardamine hirsuta</i>
brassbuttons, southern	<i>Cotula australis</i>
carrot, wild	<i>Daucus carota</i>
chamberbitter	<i>Phyllanthus urinaria</i>
chickweed, mouseear	<i>Canarium vulgatum</i>
dandelion	<i>Taraxacum officinale</i>
eclipta	<i>Eclicpta prostrata</i>
foxtail, giant	<i>Setaria faberi</i>
galinoga, hairy	<i>Galinsoga ciliata</i>
geranium, Carolina	<i>Geranium carolinianum</i>
groundsel, common	<i>Senecio vulgaris</i>
ladythumb	<i>Polygonum persicaria</i>
lettuce, prickly	<i>Lactuca scariola</i>
lowgrass	<i>Eragrostis spp.</i>
mallow, dwarf	<i>Malva rotundifolia</i>
marshmallow	<i>Hippuris vulgaris</i>
mayweed	<i>Anihemus cotula</i>
momingglory, leafy	<i>Ipomoea hederacea</i>
mustard, black	<i>Brassica nigra</i>
pennywort	<i>Hydrocotyle spp.</i>
phyllanthus, long-stalk	<i>Phyllanthus tenellus</i>
plantain, bracted	<i>Plantago aristata</i>
plantain, broadleaf	<i>Plantago major</i>
plantain, buckhorn	<i>Plantago lanceolata</i>
pokeweed, common	<i>Phytolacca americana</i>
rockpurslane, redheads	<i>Calandrinia ciliata</i> var. <i>calandrinia</i>
ryegrass, annual	<i>Lolium multiflorum</i>
sida, prickly	<i>Sida spinosa</i>
sorell, red	<i>Rumex acetosella</i>
speedwell, thymelaf	<i>Veronica serpyllifolia</i>
spurge, hyssop	<i>Euphorbia hyssopifolia</i>
spurge, spotted	<i>Euphorbia maculata</i>
sweetclover, yellow	<i>Medicago officinalis</i>
tansymustard, green	<i>Descurainia pinnata</i>
velvetleaf	<i>Abutilon theophrasti</i>

Weeds Controlled at 2000 lbs./acre

Common Name	Scientific Name
barley, hare	<i>Hordeum leponium</i>
bromegrass	<i>Bromus spp.</i>
burclover, California	<i>Medicago polymorpha</i>
cheat	<i>Bromus secalinus</i>
datura	<i>Datura spp.</i>
dogfennel	<i>Eupatorium capillifolium</i>
eveningprimrose	<i>Oenothera spp.</i>
fecue, rattail	<i>Vulpia myuros</i>
filaree, whistlem	<i>Erodium moschatum</i>
goosefoot, nettleleaf	<i>Chenopodium murale</i>
goosegrass	<i>Elaeusine indica</i>
ironweed	<i>Datura stramonium</i>
knotweed, silversheath	<i>Polygonum eryngioides</i>
kochia	<i>Kochia scoparia</i>
medic, black	<i>Medicago lupulina</i>
mullain, turkey	<i>Eremocarpus setigerus</i>
nettle, burning	<i>Urtica urens</i>
nettle, stinging	<i>Urtica dioica</i>
oxongue, bushy	<i>Pteris echioides</i>
pimpernel, scarlet	<i>Anagallis arvensis</i>
sandbar, field	<i>Cenchrus incertus</i>
signalgrass	<i>Brachiaria spp.</i>
sowthistle, spiny	<i>Sonchus asper</i>
spurge, polly	<i>Euphorbia pepus</i>
spurge, prostrate	<i>Euphorbia humistrata</i>
stinkgrass	<i>Eragrostis ciliaris</i>
sunflower	<i>Helianthus spp.</i>
swinecress	<i>Coronopus didymus</i>
thistle, musk	<i>Carduus nutans</i>
willowweed, panicle	<i>Eupobium paniculatum</i>
woodsonal, creeping	<i>Oxalis corniculata</i>

Weeds partially controlled or suppressed at 2000 lbs./acre

Common Name	Scientific Name
bindweed, field	<i>Convolvulus arvensis</i>
carpetweed	<i>Mollugo verticillata</i>
dock, curly	<i>Rumex crispus</i>
johnsongrass (seedling)	<i>Sorghum halepense</i>
mallow, Venice	<i>Hibiscus trionum</i>
milkweed, honeyvine	<i>Ampelamus albidus</i>
momingglory, tall	<i>Ipomoea purpurea</i>
panicum, Texas	<i>Panicum laxanum</i>
pueley, Florida	<i>Richardia scabra</i>
spattercane	<i>Sorghum bicolor</i>

Approved and Non-approved uses

For Ornamental Plantings

Wood-Free 111 is recommended as a pre-emergence treatment for control of certain broadleaf weeds and annual grasses as listed on this label in established container and field grown ornamentals, landscape ornamentals, ground covers, potted plants, Christmas trees, non-bearing fruit and nut crops, and non-bearing vineyards.

Apply Wood-Free 111 anytime prior to germination of target weeds, or immediately after cultivation. Refer to the "General Information" section of this label for General Use Precautions, relating to applications, rates, product activation, and weeds controlled.

Special Use Precautions

Treat only around established plants. To avoid possible injury, do not apply to seedlings, cuttings or transplant beds or to the following 7 areas:

1. nursery forest, or Christmas tree, seedling beds, cutting beds, or transplant beds.
2. nursery seedbeds or forest or Christmas tree seedling transplant beds.
3. unrooted liners or cuttings that have been planted in pots for the first time.
4. pots less than four inches wide.
5. bedding plants or areas where bedding plants will be planted or transplanted within one year following application.
6. ground covers until they are established and well rooted.
7. Do not apply to newly transplanted ornamentals, nursery stock, Christmas trees, ground covers, non-bearing fruit and nut trees and non-bearing vineyards until soil or potting media has been settled by packing and irrigation or rainfall and no cracks are present or injury may occur. Repeat applications at 1500 pounds per acre and higher should not be made sooner than 60 days after a previous application. Do not apply over 6,000 lbs. per acre total of Wood-Free 111 within a 12 month period. Where loss of stand has occurred in field grown ornamentals, use untreated soil as fill around roots when replacing plants or injury may occur.

Important: Do not use on the following plant species since injury has been observed following application. Do not use Wood-Free One Eleven on these:

- Agave spp. (agave) - Braconia spp. (mustard)
- Eucalyptus spp. (eucalypt) - Eucalyptus spp. (eucalypt)
- Euphorbia spp. (spurge) - Hydrangea spp. (hydrangea)
- Iberis spp. (candytuft)
- Juniperus horizontalis Prince of Wales (Prince of Wales juniper)
- Melaleuca quinquenervia (cajuput tree)
- Rhododendron carolinianum (Caroline rhododendron)
- Rhododendron catawbiense Roseum elegans (Roseum elegans rhododendron)
- Sedum spp. (stonecrop)
- Yucca recurvifolia (green yucca)

Scientific Name

Scientific Name	Common Name
<i>Abies balsamea</i>	Fir, balsam
<i>Abies concolor</i>	Fir, white
<i>Abutilon hybridum</i>	Albus-flowering maple
	Luteus-flowering maple
	Roseus-flowering maple
	Tangerine-flowering maple
	Vesuvius red-flowering maple *
<i>Acer ginnale</i>	Flame Maple *
<i>Acer rubrum</i>	Red maple * Red sunset maple *
<i>Acer saccharinum</i>	Silver maple *
<i>Arecastrum romanzoffianum</i>	Queen palm *
	Birch, river
	Paper birch
<i>Brachycthon populneus</i>	Bottle tree
	Bucida bucaras
	Black olive
	Carob *
	Cercis canadensis
	Redbud
<i>Chamaecyparis obtusa</i>	Filicoides-tempray cypress *
<i>Chamaecyparis obtusa</i>	Gracilis-einder Hindi cypress *
<i>Chamaecyparis peitara</i>	Sawara-faise cypress *
	Squarrose-moss cypress *
<i>Chamaedorea cataractarum</i>	Cat Palm *
<i>Chamaedorea costaricensis</i>	Palm
<i>Chamaedorea elegans</i>	Parlor palm
<i>Cornus florida</i>	Cloud nine dogwood
	Dogwood, flowering
	Green hawthorn *
	Cryptomeris, Japanese
<i>Cupressus arizonensis</i>	Carrot wood *
<i>Cupressus glabra</i>	Arizona cypress *
<i>Elaeagnus angustifolia</i>	Russian olive
<i>Eucalyptus camaldulensis</i>	Red gum eucalyptus *
<i>Eucalyptus cinerea</i>	Eucalyptus, mesaly *
	Silver dollar eucalyptus *
<i>Eucalyptus microtheca</i>	Coolibah tree
<i>Eucalyptus sideroxylon</i>	Eucalyptus, red ironbark *
<i>Ficus benjamina</i>	Ficus
	Mini ficus
	Fraxinus udhei
	Shamel ash
	Ginkgo biloba
	Ginkgo (Maidenhair tree) *
<i>Gleditsia inaequalis</i>	Honeylocust *
	Shademaster honey locust *
<i>Heteromeles arbutiflora</i>	Toyon *
<i>Lilium floridanum</i>	Florida anise-tree
<i>Juniperus virginiana</i>	Redcedar, Eastern
<i>Liquidambar styraciflua</i>	Sweetgum, American *
<i>Magnolia grandiflora</i>	Magnolia, Southern
	Morus alba
	White mulberry *
<i>Musa aluminata</i>	Banana
<i>Oryndendrum arborum</i>	Sourwood
<i>Picea abies</i>	Pandula-weeping Norway spruce
	Rapine-spreading Norway spruce
	Spruce, Norway
	Conica-dwarf Alberta spruce
<i>Picea glauca conica</i>	Dwarf Alberta spruce *
<i>Picea pungens</i>	Dwarf globe blue spruce *
	Glauca-Colorado blue spruce
	Hoopii-Hoop's blue spruce
	Koster-Koster blue spruce *
	Pristalcone Pine *
<i>Pinus aristata</i>	Canary Island Pine *
<i>Pinus canariensis</i>	Shore Pine, Beach Pine
<i>Pinus contorta</i>	Elders Pine
<i>Pinus edularis</i>	Bosnian Pine
<i>Pinus leucodermis</i>	Pumilo-Shrubby Swiss mountain pine
<i>Pinus mugo</i>	Austrian Black Pine
<i>Pinus nigra</i>	Monterey Pine
<i>Pinus radiata</i>	Eastern White Pine
<i>Pinus strobus</i>	White Pine
<i>Pinus strobus</i>	Columnar Scotch Pine
<i>Pinus sylvestris</i>	Scotch Pine
	Japanese Black Pine
<i>Pinus thunbergiana</i>	American Sycamore
<i>Platanus occidentalis</i>	California Sycamore
<i>Platanus racemosa</i>	Podocarpus
<i>Podocarpus spp.</i>	Podocarpus
<i>Populus deltoides</i>	Cottonwood
<i>Proscopis chilensis</i>	Chilean Mesquite
<i>Prunus yedoensis</i>	Yoshino flowering cherry *

List continued
WILBRO, INC.
P.O. BOX 400 - NORWAY SC 29113

WEED-FREE ONE ELEVEN FOR AMERICAN NURSERIES!

May Be Used on the Following Established Tree, Shrub and Ground cover species grown in containers or in the field.

Treat only *Field Grown, if species name is followed by an Asterisk *

WILBRO, INC.
P.O. BOX 400 - NORWAY SC 29113
Net Weight 50 POUNDS
EPA Reg. No. 55615
EPA Est. 55615-SC-1

Scientific Name	Common Name	Scientific Name	Common Name	Scientific Name	Common Name
<i>Quercus bicolor</i>	Bear oak *	<i>Erica vagans</i>	Cornish heather	<i>Ligustrum vulgare</i>	Loquost privet
<i>Quercus palustris</i>	Pin oak *	<i>Erica x darleyensis</i>	Mediterranean pink heather.	<i>Livistona chinensis</i>	Chinese fourtain palm *
<i>Quercus phellos</i>	Willow oak	<i>Euonymus fortunei</i>	Canada gold euonymus *	<i>Lonicera fragrantissima</i>	Winter honeysuckle
<i>Quercus rubra</i>	Red oak		Emerald n gold euonymus *	<i>Lonicera periclymenum</i>	Flowering woodbine
<i>Quercus virginiana</i>	Live oak	<i>Euonymus japonica</i>	Sunspot euonymus		Serotina woodbine
<i>Salix babylonica</i>	Babylon weeping willow *		Silver king euonymus *	<i>Lonicera sempervirens</i>	Trumpet honeysuckle
	Corkscrew willow *	<i>Euonymus kiatschovica</i>	Variiegated evergreen euonymus.	<i>Mahonia bealei</i>	Leather leaf mahonia
<i>Sequoiadendron giganteum</i>	Giant sequoia *	<i>Forsythia intermedia</i>	Spreading euonymus	<i>Mahonia repens</i>	Creeping mahonia
<i>Swietenia mahogani</i>	Mahogany *	<i>Gardenia jasminoides</i>	Forsythia, border	<i>Myrica carifera</i>	Wax myrtle
<i>Tabebuia caraba</i>	Yellow tab *		August beauty gardenia	<i>Nandina domestica</i>	Compact-dwarf heavenly bamboo
<i>Tsuga canadensis</i>	Eastern hemlock	<i>Gaultheria shallon</i>	Gardenia.		Harbour dwarf-heavenly bamboo
<i>Ulmus parvifolia</i>	Chinese elm *		Radican gardenia		Heavenly bamboo (Nandina)
<i>Washingtonia robusta</i>	Mexican fan palm *	<i>Gelsemium sempervirens</i>	Sail / lemon leaf		Hana compact-heavenly bamboo
			Carolina jessamine		Woods dwarf-heavenly bamboo
		<i>Hibiscus rosa-sinensis</i>	Woodwazian.	<i>Nerium oleander</i>	Hardy red oleander
		<i>Hibiscus syriacus</i>	Rose Esley-hibiscus.		Oleander
			Rose of Sharon, Red Bird		Ruby lace oleander
			Rose of Sharon, Red Heart *	<i>Osmanthus fortunei</i>	Fortunes osmanthus
		<i>Ilex aquifolium</i>	Rose of Sharon, Woodbridge.	<i>Phoenix roebelenii</i>	Pigmy date palm
			Balkans holly *	<i>Photinia fraseri</i>	Fraser's photinia
			Gold coast holly *	<i>Paris japonica</i>	lily-of-the-valley
		<i>Ilex aquiparvifolia</i>	San Jose holly		Mountain fire lily-of-the-valley
		<i>Ilex attenuata</i>	Savannah holly		Snowdrift lily-of-the-valley
		<i>Ilex cornuta</i>	Burford holly		Temple bells lily-of-the-valley
			dwarf Burford holly		Valley rose lily-of-the-valley
			needle point holly		Valley valentine lily-of-the-valley
		<i>Ilex crenata</i>	Compact-dwarf Japanese holly	<i>Paris japonica x forestii</i>	Forest flame lily-of-the-valley
		<i>Ilex crenata</i>	Convex holly	<i>Pinus mugo</i>	Mugo-mugo pine
			Dwarf Chinese holly	<i>Pittosporum tobira</i>	Green pittosporum
			Green luster holly		Wheeler's dwarf pittosporum
			Haller-Hellers Japanese holly	<i>Plumbago auriculata</i>	Blue cape plumbago *
			Hetzl's Japanese holly	<i>Plumbago capensis</i>	Plumbago
			Stokesii Japanese holly	<i>Podocarpus macrophyllus</i>	Yewpine
		<i>Ilex glabra</i>	compact-compact inkberry holly	<i>Polystichum polyblepharum</i>	Tassel fern
			Nordica-inkberry holly	<i>Potentilla fragiformis</i>	Cinquefoil *
		<i>Ilex meserveae</i>	Blue boy holly	<i>Potentilla fruticosa</i>	Cinquefoil
			Blue girl holly		Gold drop potentilla *
			Ebony magic holly *		Goldfinger potentilla
		<i>Ilex vomitoria</i>	Nana-dwarf yaupon holly		Red ace potentilla
			Pandula-weeping yaupon holly		Sunset potentilla
			yaupon holly		Tangerine potentilla
		<i>Illicium anisatum</i>	Mystery gardenia	<i>Potentilla verne</i>	Spring cinquefoil
		<i>Ilex ilicifolia</i>	Henry Garnet hollyleaf sweetspire	<i>Prunus glandulosa</i>	Dwarf pink flowering almond
		<i>Juniperus chinensis</i>	torra collifera	<i>Pyracantha fortuneana</i>	Lolendei Monrovia pyracantha
			hollywood juniper.		Monon pyracantha
			Medea-old gold juniper		Red oil hybrid pyracantha *
			pfizer juniper.		Rulger's hybrid pyracantha
			Pfitzerana glauca-blue juniper		Santa Cruz pyracantha
			Pfitzerana-pfitzer juniper		Victory pyracantha *
			Sea green juniper *	<i>Rhapiolepis indica</i>	Chansma-Monruce rhapiolepis
			Tortulosa-hollywood juniper		Enchantress-Monruce rhapiolepis *
		<i>Juniperus conferta</i>	Emerald sea shore juniper		Rhapiolepis (India Hawthorn)
			Shore juniper		Springtime-Monruce rhapiolepis *
		<i>Juniperus horizontalis</i>	Andora juniper	<i>Rhapiolepis ovata</i>	Roundleaf rhapiolepis
			Bar Harbor juniper	<i>Rhododendron calendulaceum</i>	Cannon's double azalea
			Blue rug juniper		Flame azalea *
			Creeping juniper		Golden flare azalea
			Dwarf Andora juniper		Klondike azalea
			Huntington blue juniper	<i>Rhododendron campylocarpum</i>	Butterfly rhododendron *
			Plumosa-Andora juniper	<i>Rhododendron carolinianum adawum</i>	PJM rhododendron
			Wilson-blue carpet juniper	<i>Rhododendron catawbiense</i>	Catawba rhododendron
		<i>Juniperus procumbens</i>	Nana-dwarf Japanese garden juniper		Catawba rhododendron
		<i>Juniperus prostrata</i>	Prostrate juniper		Lord Roberts rhododendron
		<i>Juniperus sabina</i>	Broadmoor juniper		Rocket rhododendron
			Formosa-Hicks juniper	<i>Rhododendron caucasicum x ponticum</i>	Cunningham White rhododendron
			Seven juniper	<i>Rhododendron exbury</i>	Cannon's double azalea
			Tamarcicola-Tam juniper		Golden flare azalea
		<i>Juniperus scopulorum</i>	Emerald green juniper *		Klondike azalea
		<i>Juniperus squamea</i>	Blue juniper	<i>Rhododendron forestii repens</i>	Gomer Waterer rhododendron
			Blue star juniper	<i>Rhododendron forestii x griesbachianum</i>	Elizabeth rhododendron
		<i>Kalmia latifolia</i>	Parsonii juniper		Jean Marie rhododendron
		<i>Lagerstroemia indica</i>	Laurel, mountain	<i>Rhododendron Griffithianum</i>	America rhododendron
		<i>Lantana spp.</i>	Cape myrtle	<i>Rhododendron hybrid spp.</i>	English Roseum rhododendron *
		<i>Leucothoe axillaris</i>	Laurel		Novae Zemia rhododendron
		<i>Leucothoe fontanesiana</i>	Cape myrtle		Scintillation rhododendron
		<i>Ligustrum japonicum</i>	Laurel		Rhododendron
			Laurothoe, coast	<i>Rhododendron impeditum</i>	Formosa azalea
			Laurothoe, drooping	<i>Rhododendron indica</i>	Waucabuta azalea
			Privet, Japanese	<i>Rhododendron indica</i>	Blue daruba azalea
			wax ligustrum	<i>Rhododendron kaempferi</i>	Coal bells azalea; Hino crimson azalea; Hino pink azalea; Mildred azalea; Snow azalea
			yellow tip ligustrum	<i>Rhododendron kerume</i>	
		<i>Ligustrum lucidum</i>	Privet, glossy		
		<i>Ligustrum ovalifolium</i>	California privet *		
		<i>Ligustrum lauratum</i>	Howardi privet		
			wax leaf privet		
		<i>Ligustrum vicaryi</i>	Privet, golden *		
			Privet, golden *		

(weed-free-c p8510=20-00)

WEED-FREE ONE ELEVEN FOR AMERICAN NURSERIES!

*May Be Used on the Following Established Tree, Shrub, and Ground cover Species grown in containers or in the field. Treat only Field Grown species has Asterisk *

Scientific Name	Common Name
Rhododendron maximum	Rhodie max (rosebay)
Rhododendron mucronulatum	Rhododendron
Rhododendron obtusum	Hino-crimson azalea
Rhododendron ponticum	Chionoides rhododendron
Rhododendron ponticum	Daphnoides rhododendron
Rhododendron racemosum	Dwarf scarlet wonder rhododendron
	Tribly rhododendron
	Unique rhododendron
	vulcan rhododendron
Rhododendron sassthigialifm x carolinianum	Ramapo rhododendron
Rhododendron saluski	Gumpo pink azalea
	Higasa azalea
	Rein azalea
Rhododendron spp. hybrids	Carrot azalea;
	Fashion azalea
	Gerard Christina azalea *
	Girard Roberts azalea
	Golden flare exbury azalea *
	Heimut vogel azalea *
	Hersey red azalea *
	Hot shot azalea
	Hume azalea *
	Inga azalea *
	frene Koster azalea
	President Clay azalea
	Tradition azalea
Rhus lancea	Sumac, African
Rosa rugosa	Ramones rose
Rosmarinus officinalis	Rosemary
Skimmia japonica	Japanese skimmia
Skimmia revesiana	Reeve's skimmia
Spiraea bumalda	Anthony Waterer spiraea
Spiraea japonica	Dolchis Spiraea ;
	japanese alpine spiraea
	Shirobana spiraea
Spiraea vanhouttei	Bridal wreath
Syringa rothomagensis	Chinese lilac
Syringa vulgaris	Lilac, common *
Taxus cuspidata	Yew, japanese
Tecomania capensis	Cape honeysuckle
Tomstroemia gymnanthera	Tomstroemia, Japanese
Thuja occidentalis	Emerald arborvitae
	Globosa-globe arborvitae
	Little giant-dwarf arborvitae
	Nigra-dark American arborvitae
	Pyramidalis arborvitae
	Rheingold arborvitae *
	Techny arborvitae *
Thuja occidentalis	Woodwardii arborvitae
Thuja orientalis	Aurus nana-dwarf golden arborvitae
	Minima glauca-dwarf arborvitae
	Christmas palm *
Veitchia merrillii	Pink dawn viburnum
Viburnum bodnantense	David viburnum
Viburnum davidii	Viburnum *
Viburnum japonicum	Wayfaring tree *
Viburnum lentiana	Common snowball viburnum *
Viburnum opulus sterile	Doublefile viburnum
Viburnum plicatum tomentosum	Tea viburnum *
Viburnum setigerum	Spring bouquet viburnum *
Viburnum tinus compactum	Cranberry bush
Viburnum trilobum	Dwarf cranberry bush
Viburnum trilobum compactum	Viburnum
Viburnum x propense	Bristol ruby weigela;
Weigela florida	Java red weigela;
	Minuet weigela
Xylosma congestum	Xylosma *
Yucca filamentosa	Yucca

Groundcovers / Perennials continued

Scientific Name	Common Name
Gazania spp.	Gazania
Hekonechloa macrochaete	Golden hekonechloa
Hedera canariensis	Ivy, Algerian *
Hedera helix	Ivy, English
Hemerocallis spp.	Daylily
Hosta lancifolia	Albo-marginata hosta
Hypericum spp.	St. Johnswort
Jasminum nitidum	Angelwing jessamine
Lampranthus spectabilis	Trailing iceplant *
Liriope gigantea	White lily turf
Liriope muscari	Lilac beauty lily turf
	Majestic lily turf
	Monroe white lily turf
	Silvery sunproof lily turf
	Variegated liriope lily turf
	Big blue lily turf
	green/creeping lily turf
Liriope spicata	Honeyuckle, Japanese *
Lonicera japonica	Eulalia grass
Miscanthus sinensis	Dwarf Mondo grass
Ophiopogon japonicus	Mondo grass
	Japanese spurge
Pachysandra terminalis	Fountain grass
Pennisetum alopecuroides	Ribbon grass
Phalaris arundinacea plicata	Asian jessamine
Trachelospermum asiaticum	Periwinkle, bigleaf
	Vinca major
	Vinca minor
	Vinca spp.

Non-bearing Fruit and Nut Trees and Non-bearing Vineyards

Common plant Names . - Treat only field grown plants
almond *
apple *
apricot *
avocado *
blackberry *
blueberry *
boysenberry *
cherry *
sour cherry *
sweet currant *
dewberry *
elderberry *
fig *
filbert *
gooseberry *
grape, American *
grape, European *
grapefruit *
lilac *
lemon *
loganberry *
macadamia nut *
nectarine *
olive "orange" *
peach *
pear *
pecan *
peistachio *
plum *
pomegranate *
prune *
raspberry *
walnut, black *
walnut, English *

Non-bearing plants are defined as plants which will not bear fruit for at least one year after treatment.

Ornamental Bulbs. Do not use Weed-Free 111 in bulb production fields. For use in landscape settings only.

Controls susceptible annual weeds in ornamental bulbs, e.g., bulbous iris, daffodil (narcissus), hyacinth and tulip. Apply Weed-Free 111 to the soil surface 2 to 4 weeks after planting, but prior to the emergence of annual weeds. Weed-Free 111 may also be applied following bulb emergence but prior to flowering and after flowering. For fall planted bulbs, apply Weed-Free 111 again in late winter or early spring to weed-free soil surfaces.

Special Use Precautions:

Do not apply to tulip plants that have emerged to a height greater than 3/4 inch.

Do not apply to gladiolus prior to emergence or if corms are less than one inch in diameter.

Do not apply to bulbs while they are flowering.

Shadehouse Areas

Weed-Free 111 may be applied in open shadehouse-type structures where the natural flow of air is unimpeded. Do not apply in enclosed greenhouses or in enclosed shadehouse-type structures. Do not apply within three weeks prior to enclosing greenhouse or poly-type structures.

Noncropland

Weed-Free 111 may be used for control of certain broadleaf weeds and annual grasses on non-cropland areas such as industrial sites, utility substations, highway guard rails, sign posts, delineator's, etc. Apply Weed-Free 111 anytime prior to germination of target weeds. Areas to be treated should be free of established weeds or existing weeds should be controlled with postemergence herbicides.

Refer to the "General Information" section of this label for General Use Precautions and information on Application, Application Rates, and Weeds Controlled.

EPA Reg. No. 55815- EPA Est. 55615-SC-1
WILBRO, INC.
P.O. BOX 400 - NORWAY SC 29113
Net Weight 50 POUNDS

Warranty

Wilbro, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Wilbro, Inc. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Wilbro, Inc. or the seller. All such risks shall be assumed by buyer.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product including claims based on contract, negligence, strict liability, or other legal theories, shall be limited to, at Wilbro, Inc., election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought,
2. Replacement of amount of product used.

Wilbro, Inc. shall not be liable for losses or damages resulting from handling or use of this product unless Wilbro, Inc. is promptly notified of such loss or damage in writing. In no case shall Wilbro, Inc. be liable for consequential or incidental damages or losses.

The terms of the "Warranty Disclaimer" above and this "Limitation of Remedies" cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Wilbro, Inc. or the seller is authorized to vary or exceed the terms of the "Warranty Disclaimer" or this "Limitation of Remedies" in any manner.

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GUARANTEED FERTILIZER ANALYSIS	
Total Nitrogen (N)	variable X%
Ammoniacal Nitrogen	X%
Water Soluble Nitrogen and/or Urea Nitrogen	X%
Water Insoluble Nitrogen	X%
Available Phosphoric Acid (P ₂ O ₅)	variable X%
Soluble Potash (K ₂ O)	variable X%
Derived from Urea, Ammonium Phosphate, Ureaform, Muriate of Potash,	

(weed-free-111-p65110-20-99)



WILBRO, INC.

P.O. BOX 400 - NORWAY SC 29113

ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 17 2000

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
55615-10