

ACCEPTED
JUN - 8 1984
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 241-243

EPA Reg. No. 241-243

**FOR CONTROL OF MOST ANNUAL GRASSES AND CERTAIN BROADLEAF WEEDS
IN NONCROPLAND AREAS**

OBSERVE ALL PRECAUTIONARY STATEMENTS IN LEAFLET LABEL BEFORE USING

PROWL is recommended for preemergence control of most annual grasses and certain broadleaf weeds as they germinate on noncropland areas such as railroad, utility and pipeline rights-of-way, utility substations, petroleum tank farms, pumping installations, fence rows, storage areas, and other similar areas. PROWL treatments are most effective in controlling weeds when adequate rainfall is received within 7 days after application.

PROWL will not control established weeds. Therefore, areas to be treated should be free of established weeds at the time of treatment, or PROWL may be used in conjunction with herbicides registered for postemergence use in noncropland areas. Consult the labels of those herbicides for suggested treatments, rates to be used and precautions or restrictions for use in noncropland areas.

MIXING INSTRUCTIONS

1. Fill tank one-half to three-quarters full with clean water. . . .
2. Add PROWL to the partially filled tank while agitating and then fill the remainder of the tank with water.
3. MAINTAIN CONTINUOUS AGITATION WHILE ADDING PROWL AND UNTIL SPRAYING IS COMPLETED. If the spray mixture is allowed to settle for any period of time, thorough agitation is essential to resuspend the mixture before spraying is resumed. Continue agitation while spraying. . . .

SPRAYING INSTRUCTIONS

Uniformly apply with properly calibrated ground equipment in sufficient water per acre to uniformly treat the area with a spray pressure of 25 to 50 psi. Maintain continuous agitation during spraying with good mechanical or bypass agitation.

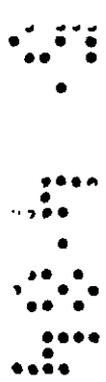
The following grass and broadleaf weed species are controlled by preemergence treatments of PROWL at the rates recommended below:

GRASSES CONTROLLED

Barnyardgrass (Echinochloa crus-galli)
Bluegrass (annual) (Poa annua)
Browntop panicum (Panicum fasciculatum)
Crabgrass (Digitaria spp.)
Fall panicum (Panicum dichotomiflorum)
Foxtail (giant) (Setaria faberi)
Foxtail (green) (Setaria viridis)
Foxtail (yellow) (Setaria lutescens)
Goosegrass (Eleusine indica)
Itchgrass (Rottboellia exaltata)
Johnsongrass (from seed) (Sorghum halepense)
Junglerice (Echinochloa colonum)
Lovegrass (Eragrostis spp.)
Signalgrass (Brachiaria platyphylla)
Texas panicum (Panicum texanum)
Witchgrass (Panicum capillare)
Woolly cupgrass (Eriochloa villosa)

BROADLEAF WEEDS CONTROLLED

Carpetweed (Mollugo verticillata)
Chickweed (common) (Stellaria media)
Fiddleneck (Amsinckia intermedia)
Filaree (Erodium spp.)
Florida pusley (Richardia scabra)
Henbit (Lamium amplexicaule)
Knotweed (prostrate) (Polygonum aviculare)
Lambsquarters (Chenopodium album)
London rocket (Sisymbrium irio)
Pigweed (Amaranthus spp.)
Purslane (Portulaca oleracea)
Shepherdspurse (Capsella bursa-pastoris)
Smartweed (Polygonum pennsylvanicum)
Spurge (annual) (Euphorbia spp.)
Velvetleaf (Buttonweed) (Abutilon theophrasti)



RECOMMENDED RATES

Short-term control (4 months) : 2 quarts PROWL per acre
Long-term control (6 - 8 months): 4 quarts PROWL per acre



American Cyanamid Company
Agricultural Division
ayne NJ 07470

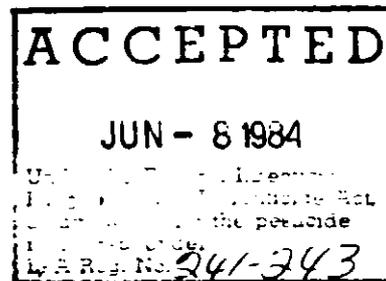
EPA Reg. No. 241-243

For Use in Nonbearing Fruit and Nut Crops and Vineyards

OBSERVE ALL PRECAUTIONARY STATEMENTS IN THE PROWL LEAFLET LABEL BEFORE USING

PROWL may be applied for preemergence control of most annual grasses and certain broadleaf weeds in several nonbearing fruit and nut crops and vineyards. PROWL may be used on the following nonbearing crops:

Almond	Peach
Apple	Pear
Apricot	Pistachio
Cherry	Plum
Grape	Prune
Nectarine	English walnut
Orange	



Uniformly apply in 20 or more gallons of water per acre (broadcast basis) with ground equipment. Applications may be band or broadcast.

Refer to leaflet label for complete mixing and spraying instructions.

PROWL controls weeds as they germinate but will not control established weeds. Emerged weeds must be destroyed with tillage prior to PROWL application OR use PROWL in combination with a contact herbicide registered for use in specific nonbearing crop to remove existing vegetation. Consult contact herbicide label for all directions, precautions and restrictions.

PROWL treatments are most effective in controlling weeds when adequate rainfall or irrigation is received within 7 days after application.

PRECAUTIONS: Apply the spray directly to the ground beneath the trees or vines.

DO NOT apply to newly transplanted trees or vines until ground has settled and no cracks are present.

DO NOT feed forage or graze livestock in treated fields.

FOR NEWLY TRANSPLANTED AND ONE YEAR OLD GRAPEVINES: Apply only to dormant grapevines. DO NOT apply if buds have started to swell.

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Crabgrass (Digitaria spp.)
Fall panicum (Panicum dichotomiflorum)
Foxtail (giant) (Setaria faberi)
Foxtail (green) (Setaria viridis)
Foxtail (yellow) (Setaria lutescens)
Johnsongrass (from seed) (Sorghum halepense)
Junglerice (Echinochloa colonum)
Lovegrass (Eragrostis spp.)
Signalgrass (Brachiaria platyphylla)
Sprangletop (Leptochloa spp.)
Texas panicum (Panicum texanum)
Witchgrass (Panicum capillare)
Woolly cupgrass (Eriochloa villosa)

BROADLEAF WEEDS CONTROLLED

Carpetweed (Mollugo verticillata)
Chickweed (common) (Stellaria media)
Fiddleneck (Amsinckia intermedia)
Filaree (Erodium spp.)
Florida pusley (Richardia scabra)
Henbit (Lamium amplexicaule)
Knotweed (prostrate) (Polygonum aviculare)
Lambsquarters (Chenopodium album)
London rocket (Sisymbrium irio)
Pigweed (Amaranthus spp.)
Puncturevine (Tribulus terrestris)
Purslane (Portulaca oleracea)
Shepherdspurse (Capsella bursa-pastoris)
Smartweed (Polygonum pennsylvanicum)
Spurge (annual) (Euphorbia spp.)
Velvetleaf (Buttonweed) (Abutilon theophrasti)

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 **CYANAMID**
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Crop Protection Chemicals Department
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