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Specimen Label

Redeem*

Herbicide

DEC 28 1981

EPA Reg. No. 464-546

For the Control of Woody Plants and Broadleaf Weeds on Rangeland, Permanent Grass Pastures, Roadsides, Fence Rows, Non-Irrigation Ditch Banks and Forest Sites

Christmas Tree Plantations,

Active ingredient(s)

Triclopyr (3,5,6-trichloro-2-pyridinyloxyacetic acid), as the triethylamine salt 44.4%

Inert ingredient(s)

55.6%

Acid equivalent: Triclopyr - 31.8% - 3 lb/gal

E.P.A. Registration No. 464-546

E.P.A. Est. 464-MI-1

KEEP OUT OF REACH OF CHILDREN

DANGER

PELIGRO:

PRECAUCION AL USUARIO:

Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUSES EYE DAMAGE AND SKIN IRRITATION • HARMFUL IF SWALLOWED

Do Not Get In Eyes, On Skin Or On Clothing • Wear Goggles Or Face Shield and Rubber Gloves When Handling • Avoid Contamination Of Food • Wash Thoroughly After Handling

STATEMENT OF PRACTICAL TREATMENT: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention promptly. Flush skin with water and get medical attention if signs of irritation develop. Remove and wash contaminated clothing before reuse. If swallowed, eat bland food, drink a large quantity of milk, egg whites, gelatin, or oil. If these are not available, drink large quantities of water. Avoid alcohol. Call a physician.

Physical or Chemical Hazards

Do Not Cut or Weld Container • Do Not Use or Store Near Heat or Open Flame.

Environmental Hazards

Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment washwaters

NOTICE

Read and understand the entire label before using. Use only according to label directions

Before buying or using this product, read "WARRANTY, LIMITATIONS AND DISCLAIMER" elsewhere on this label. If terms are not acceptable, return **unopened package at once to seller for full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under WARRANTY, LIMITATIONS AND DISCLAIMER.**

IN CASE OF AN EMERGENCY

endangering life or property involving this product, call collect 517-636-4400

AGRICULTURAL CHEMICAL

Do Not Ship or Store with Food, Feeds, Drugs, or Clothing

See Side Panel for Important Use Precautions

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*** Redeem ***

GENERAL INFORMATION

REDEEM Herbicide is recommended for the control of woody plants, shrubs, and annual and perennial broadleaf weeds in brush areas, farm and farm borders, and areas of woodland usually privately owned. It is a source of fuel and lumber.

INSERT "A"

Among the woody plant species controlled are:

Alder	Dogwood	Persimmon, Common
Arrowwood	Elderberry	Poison Oak(1)
Aspen	Elm(1) (except winged)	Poplar
Basswood	Hazel(1)	Sassafras
Birch	Locust, Black	Scotch Broom
Blackberry	Madrone(1)	Sumac
Blackgum(1)	Maples(1) including mountain, sugar, red, striped	Sweetgum(1)
Cascara	Mulberry	Sycamore
Ceanothus	Oaks(1) (except for post, blackjack and black oak)	Western Hemlock
Cherry(1) (except black)		Willow
Chinquapin		
Choke Cherry(1)		
Cottonwood		

hard to control species

annual and perennial broadleaf weeds

Burdock	Field Bindweed(tg)	Smartweed(tg)
Canada Thistle(tg)	Fireweed	Tanar Ragwort
Chicory(tg)	Ground Ivy	Vetch
Clover	Lambsquarters	Wild Lettuce
Curly Dock	Plantain(tg)	
Pandelion	Ragweed	

GENERAL DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not use for manufacturing or formulating. Do not apply this product through any type of irrigation system. Use REDEEM Herbicide at rates of 1 to 3 gallons; see label directions for use to control broad leaf weeds and woody plants. In all cases use the amount specified in enough water to give uniform and complete coverage of the plants to be controlled. Use only water suitable for spraying.

TABLE 1

High-Volume Leaf-Stem, Directed Spray Applications Preparation of Different Quantities of Spray Solution

Actual Quantity of Spray Needed	Quantity of Product Listed on Label (to make 3 gallons of spray mixture)			
	1 oz	2 oz	4 oz	20 oz
1 gallon	0.3 oz	0.7 oz	1.4 oz	7 oz
10 gallons	3.3 oz	7 oz	14 oz	4 1/2 pt

Foliar Broadcast Ground Applications (see TABLE 2 if you wish to spray smaller areas): Use 1 to 3 gallons of REDEEM Herbicide plus 1/2 pint of an agricultural surfactant in enough water to make 20 to 100 gallons of total spray per acre or REDEEM Herbicide may be combined with 1 to 2 gallons of 2,4-D 3.8 lb amine or low volatile ester in sufficient water to make 20 to 100 gallons of total spray per acre.

Make application with equipment that will assure uniform coverage of the spray volumes applied. To improve spray coverage add agricultural surfactant (such as Ortho X-77 or Tronic) at a rate of 1/4 to 1 pint per acre. Use the higher rates of surfactant for lower rates of product and lower spray volumes.

Applications should be made when woody plants and weeds are actively growing. When hard to control species such as elm, choke cherry, elm, ash, maple, locust, oaks, sweetgum, and willow are present, applications should be made in late summer when the plants are mature and during bright conditions. Use the higher rates of REDEEM Herbicide with high volume foliar application methods or use stem non-foliar techniques.

The recommended order of addition to the spray tank is REDEEM Herbicide, then surfactant, then 2,4-D 3.8 lb amine or low volatile ester herbicide. Do not combine with emulsifiable concentrates.

When using REDEEM Herbicide with 2,4-D 3.8 lb amine or low volatile ester herbicides, generally the higher rates should be used for satisfactory brush control.

Use the higher dosage rates when brush approaches an average of 15 feet in height or when the brush covers more than 60% of the area to be treated. If lower rates are used on hard-to-control species, resprouting may occur the year following treatment. Brush over 8 feet tall is difficult to treat efficiently. Large brush or trees may be better controlled by basal or mechanical methods.

Before using any recommended tank mixtures, read the directions and all use precautions on both labels.

NON-CROP AREA APPLICATIONS

A - Woody Plant Control

High-Volume Leaf-Stem Treatment with Ground Equipment: Using a power- or hand-pressured spray gun or wand, apply REDEEM Herbicide at the rate of 2 to 4 ounces in enough water to make 3 gallons of spray solution or REDEEM at 1 ounce to 2 ounces may be tank mixed with 1 to 2 ounces of 2,4-D 3.8 lb amine or low volatile ester and diluted to make 3 gallons of spray solution. Coverage should be thorough to wet all leaves, stems, and root collars. See Use Precautions and TABLE 1 mixing chart to help you prepare different quantities of spray solution.

The required spray volume will increase substantially if the brush exceeds 5 feet in height. Brush over 8 feet tall is difficult to treat efficiently. Large brush or trees may be better controlled by basal or mechanical methods.

Directed Applications: To control hardwoods such as red maple, sugar maple, striped maple, sweetgum, red and white oaks, ash, alder, birch, aspen, and pin cherry mix 4 to 20 ounces of REDEEM Herbicide in enough water to make 3 gallons of spray mixture. To improve spray coverage, add agricultural surfactant such as Ortho X-77 or Tronic. This spray mixture should be directed onto foliage of competitive hardwoods using knapsack or backpack sprayers with flat fan nozzles or equivalent any time after hardwoods have reached full leaf size but before autumn coloration (when plants are actively growing). The majority of treated hardwoods should be less than 6 feet in height to ensure adequate spray coverage. Care should be taken to direct spray away from contact with conifer foliage, particularly foliage of desirable pines.

TABLE 2

Broadcast Spray Applications (Brush and Weed Control) Preparation of Spray Solution for Smaller Areas

Area to be Sprayed	Quantity Listed on Label (Quantity per Acre)														
	Pints		Quarts	Gallons											
	1/4	1	2	1/2	1/2	1	1.3	1.5	2	3	10	20	30	50	100
1,000 ft sq	2 1/4 pt	2 1/2 pt	3 tsp	1 oz	1 1/2 oz	3 oz	3 9/16 oz	4 1/2 oz	6 oz	9 oz	30 oz	3 1/4 pt	3 1/2 pt	4 1/2 pt	4 1/2 gal
10,000 ft sq	3 5/8 pt	3 1/2 pt	4 oz	1 1/2 oz	2 oz	2 1/2 oz	3 1/8 oz	4 1/4 oz	6 oz	9 oz	30 oz	3 1/4 pt	3 1/2 pt	4 1/2 pt	4 1/2 gal
100,000 ft sq	5 1/2 pt	5 1/4 pt	6 oz	2 oz	3 oz	3 3/4 pt	4 1/2 pt	6 1/2 pt	9 1/2 pt	13 1/2 pt	45 gal	4 1/2 gal	5 1/2 gal	7 1/2 gal	7 1/2 gal

Single-Stem Non-Foliar Applications:



Stem Injection
TREE INJECTOR METHOD
 Applications should be made by injecting 1/2 milliliter of undiluted REDEEM or 1 milliliter of the diluted (1:1 ratio, in water) solution through the bark at intervals of 3-4 inches between centers of the injector wound. The injections should completely surround the tree at any convenient height

WATER-FILL OR GIRDLE METHOD
 Make a single girdle through the bark completely around the tree at a convenient height. Wet the cut surface with undiluted or diluted solution



Hack and squirt



Cut stump treating
 Both of the above methods may be used successfully in any season except during periods of heavy sap flow particularly with certain species such as maples
STUMP TREATMENT Spray or paint the cut surfaces of freshly cut stumps and stubs with undiluted REDEEM Herbicide. The cambium area next to the bark is the most vital area to wet

NOTE: Cut surface methods may be used to treat susceptible woody species on range and permanent grass pasture land provided that no more than 2 quarts of REDEEM Herbicide are applied per acre

B - Broadleaf Weed Control

Use REDEEM Herbicide at rates of 1/4 to 1/2 pint of agricultural surfactant in a total volume of 20 to 100 gallons per acre as a water spray mixture. Apply at any time the plants are actively growing. REDEEM at 1/4 to 1/2 pint per acre may be tank mixed with 1/4 to 1/2 gallon of 2,4-D 3 8 lb amine or low volatile herbicides to improve the spectrum of activity (See surfactant recommendations listed under Woody Plant Control - Foliar Broadcast Applications)

non-ionic
1 to 2 ppa
2 to 4 pints

TABLE 4

RANGE AND PERMANENT GRASS PASTURE IMPROVEMENT APPLICATIONS

All application methods, previously reviewed, may be used to treat susceptible weeds and brush on range and permanent grass pasture land provided that no more than 2 quarts of REDEEM Herbicide are applied per acre. For control of sensitive woody species, use 2 quarts of REDEEM in combination with a 2,4-D product or other product approved for brush control on range and permanent grass pasture. High-volume foliar applications (providing better plant coverage) or single-stem non-foliar application methods would provide better control using this low rate of REDEEM. Large plants or hard-to-control species requiring higher rates of REDEEM may not be completely controlled.

Do not use on newly seeded grasses until grass has established a good root system and is filling. Do not spray pastures containing desirable broadleaf forbs, especially legumes, unless injury to such plants can be tolerated. Shows good vigor. Do not exceed REDEEM treated areas for a minimum of three weeks after application.

Grazing Restrictions: Withdraw livestock from treated forage at least 3 days before slaughter during the year of treatment. Do not graze lactating dairy animals on treated areas for one year following treatment. Do not harvest grass for hay from treated areas for one year following treatment. Do not graze areas treated with more than 2 quarts of REDEEM Herbicide per acre or harvest hay from treated areas for one year following treatment.

FOREST SITE MANAGEMENT APPLICATIONS

Single-Stem Non-Foliar Applications methods may also be used to manage forest sites or woodlots. Follow use directions listed in the Non-Crop Area Applications - Woody Plant Control section. A forest site woodlot is a small area of woodland usually privately maintained as a source of fire post and lumber.

Forest Site Preparation (not for conifer release): Use 2 to 3 gallons of REDEEM Herbicide and 1/4 to 1 pint of an agricultural surfactant and apply in a total spray volume of 10 to 30 gallons per acre or REDEEM at 1 to 1 1/2 gallons may be used with 1 to 2 gallons of 2,4-D 3 8 lb low volatile ester in a tank mix combination in a total spray volume of 10 to 30 gallons per acre.

NOTE: Conifers planted sooner than one month after treatment with REDEEM at less than 1 1/2 gallons per acre or sooner than two months after treatment at 1 1/2 to 3 gallons per acre may be injured. When tank mixtures of herbicides are used for forest site preparation, labels for all products in the mixture should be consulted and the longest recommended waiting period observed.

For broadcast applications of REDEEM Herbicide, use volume rates needed to provide adequate coverage of target for good control, usually 10 to 100 gal per acre ground. To improve spray coverage of spray volumes less than 50 gal, add a non-ionic agricultural surfactant such as Ortho X-7 or Triton at a rate of 1/4 to 1 pint per acre. Use the higher rates of surfactant for lower rates of product and lower spray volumes. Application systems should be used to prevent hazardous drift to off-target sites. Nozzles or additives that produce large droplets of spray may require higher spray volumes to maintain brush control. Triton AG 98

Directed Spray Applications for Conifer Release: To release conifers from competing hardwoods, such as red maple, sugar maple, striped maple, sweetgum, red and white oaks, ash, alder, birch, aspen, and pinchot, mix 4 to 20 ounces of REDEEM Herbicide in enough water to make 3 gallons of spray mixture. To improve spray coverage, add a non-ionic agricultural surfactant such as Ortho X-7 or Triton. The spray mixture should be directed onto foliage of competing hardwoods using knapsack or backpack sprayers with fan nozzles or equivalent any time after hardwoods have reached full leaf size but before autumn coloration. The majority of treated hardwoods should be less than 6 feet in height to ensure adequate spray coverage. Do not spray directly on conifers. Direct spray away from contact with conifer foliage, particularly foliage of desirable pines. Triton AG 98

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NOTE: Spray may cause temporary damage and growth depression where contact with flowers is made. To avoid injured flowers, avoid spraying directly on flowers or other desirable plant parts.

USE PRECAUTIONS

Apply this product only as specified on this label.

Before using any recommended tank mixtures, read the directions and all use precautions on both labels.

Do not apply REDEEM Herbicide directly to, or otherwise permit it to come into contact with grapes, tobacco, vegetable crops, flowers or other desirable broad-leaf plants and do not permit spray mists containing it to drift onto them.

AVOID INJURIOUS SPRAY DRIFT: Applications should be made only when there is little or no hazard from spray drift. Very small quantities of spray which may not be visible may seriously injure susceptible plants. Do not spray when wind is blowing toward susceptible crops or ornamental plants near enough to be injured. It is suggested that a continuous smoke column at or near the spray site or a smoke generator on the spray equipment be used to detect air movement, lapse conditions, or temperature inversions (stable air). If the smoke lingers or indicates a potential of hazardous spray drift, do not spray.

Ground Equipment: To aid in reducing spray drift, REDEEM should be used in thickened (high viscosity) spray mixtures using Naico-Trol drift control additive, high viscosity invert systems, or equivalent as directed by the manufacturer. With ground equipment, spray drift can be reduced by keeping the spray boom as low as possible; by applying 20 gallons or more of spray solution per acre by using no more than 80 psi at the nozzle. Do not spray when wind velocity is low. Do not apply with nozzles that produce a fine-droplet spray.

High-Volume Leaf-Stem Treatment: To minimize spray drift, do not use pressure exceeding 60 psi at the spray nozzle and keep sprays no higher than brush tops. Naico-Trol thickening agent or equivalent may be used to reduce drift.

Do not use a mist blower.

It is better not to disturb the treated area until the spray has dried. Leaving undisturbed while drying will allow better penetration of the product into the plant for more effective results.

Do not use on newly seeded grass until the grass has established a good root system and is flowering.

Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment washwaters.

Do not apply on ditches used to transport iridat or water. Do not apply where runoff or irrigation water may flow onto agricultural land as injury to crops may result.

Be sure that use of this product conforms to all applicable regulations.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store above 28°F or agitate before use.

DISPOSAL:

Prohibitions - Open dumping is prohibited.

Pesticide Disposal - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal - This pesticide container must be triple rinsed and disposed of according to the instructions on the label. Do not reuse or refill this container. For more information, contact your local government office. Some States may have additional regulations. For more information, contact your State Pesticide Control Agency.

General - Consult federal, state, or local health authorities for approved alternative procedures.

WARRANTY LIMITATIONS AND DISCLAIMER

The Dow Chemical Company 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 therein under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OUTSIDE OF THIS LABEL. Therefore, neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions (including conditions noted on the label such as unfavorable temperatures, soil conditions, etc.) or under abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes, etc.) or under conditions not reasonably foreseeable to or beyond the control of seller.

When buyer or user suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), buyer or user must promptly notify in writing The Dow Chemical Company of any claims to be eligible to receive either remedy given below. The EXCLUSIVE REMEDY OF THE BUYER OR USER and the LIMIT OF LIABILITY of The Dow Chemical Company or any other seller will be one of the following at the election of The Dow Chemical Company:

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

The seller will not be liable for consequential or incidental damages or losses.

The terms of this Warranty Limitations And Disclaimer cannot be varied by any written or verbal statements or agreements. Any employee or sales agent of the seller is not authorized to vary or exceed the terms of this Warranty Limitations And Disclaimer in any manner.

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INSERT "A"

NOTE: REFER TO SPECIFIC MAXIMUM USE RATES FOR YOUR SELECTED USE SITE:

Christmas Tree Plantations: 1 1/2 to 2 pints/acre;
Range and Permanent Grass Pastures: 1/2 to 1 pints/acre;
Non Crop Areas, including Site Preparation
and Forestry: 3 gal/acre

INSERT "B"

Preparing the spray: Use only water suitable for spraying. The recommended order of addition to the spray tank is water, drift control agent (if used), non-ionic agricultural surfactant, REDEEM Herbicide and additional herbicide (if used). Continue moderate agitation while mixing and spraying.

INSERT "C"

Use of a non-ionic agricultural surfactant, such as Ortho X-77, Triton AG-98, or Tronic, is recommended for all applications. When using surfactants, follow use directions and precautions listed on the surfactant manufacturers' label. Use the higher recommended concentrations of surfactant in the spray mixture when applying lower spray volumes per acre.

INSERT "D"

Foliar applications of REDEEM Herbicide should be made when the weed plants are in full leaf and actively growing. REDEEM Herbicide does not control plants which have not germinated at the time of application. Applications under drought conditions may provide less than desirable results.

INSERT "E"

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See Tables 1 and 4 for use rate recommendations for specific broadleaf weeds and brush.

INSERT "F"

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CHRISTMAS TREE PLANTATIONS

For broadleaf weed control and woody plant suppression in established plantations, apply 1 1/3 to 2 2/3 pints per acre of REDEEM Herbicide as a foliar spray directed to the base of the tree. **Do not apply with 2,4-D.** These rates of herbicide will only suppress well established woody plants (greater than 2 to 3 years old). Apply REDEEM Herbicide in late summer and early autumn after the Christmas trees have hardened off and before the leaves begin to drop off the target weeds. Spray solution from REDEEM Herbicide can cause needle and limb injury to Christmas trees. Injury from REDEEM Herbicide is less on Blue, Colorado and White Spruce, and Balsam and Fraser firs, than White pine and Douglas-fir. Apply in enough water to give uniform coverage (20 to 100 gallons per acre).

RESTRICTIONS: REDEEM Herbicide may only be used in established Christmas tree plantations that were planted three full years prior to application.

INSERT "G"

By keeping the operating spray pressures at the lower end of the manufacturers recommended pressures for the specific nozzle type used (low pressure nozzles are available from spray equipment manufacturers); by spraying when the wind velocity is low (Follow state regulations). Avoid calm conditions which may be conducive to air inversion. In hand-gun applications, select the minimum spray pressure that will provide adequate plant coverage (without forming a mist).

INSERT "H"

Select the minimum spray pressure that will provide adequate plant coverage (without forming a mist).

INSERT "I"

Do not reseed pasture or Christmas tree areas treated with REDEEM Herbicide for a minimum of three weeks after application. Newly seeded turf (alleyways, etc...) should be mowed two or three times before any treatment with REDEEM Herbicide. Do not use REDEEM Herbicide if legumes, such as clover, are present and injury cannot be tolerated.

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REDEEM WOODY PLANT CONTROL

A- Hard-To-Control Species

Use REDEEM Herbicide at 4 to 8 pints per acre, alone or in combination with 2,4-D OR use high volume leaf-stem applications.

Alder	Cottonwood	Pepper, Brazilian
Arrowwood	Dogwood	Persimmon, common
Aspen	Elderberry	Fig
Beech	Gallberry	Sassafras
Birch	Hemlock, western	Scotch Broom
Blackberry	Locust, black	Sumac
Cascara	Mulberry	Sycamore
Ceanothus	Myrtle, wax	Western Hemlock
Chinquapin		

NOTE: Young seedlings can be controlled, under good growing conditions with 2 to 2 2/3 pts/A or REDEEM Herbicide, in combination with 4 to 8 pints of 2,4-D (3.8 lb/gal). Established trees may be suppressed at these low application rates.

B- Hard-To-Control Species

Use of high volume leaf-stem applications, directed applications or single-stem non foliar application techniques would be recommended. Broadcast rates of 2 to 3 gallons per acre, for non-crop and forest sites only, could also be used.

Ash	Madrone
Blackgum	Maples (including mountain, sugar, red, striped)
Cherry (except black)	Oaks (except post, blackjack, black oak)
Choke Cherry	Poison Oak
Elm (except winged)	Sweetgum
Hazel	

Table 1. BROADLEAF WEED CONTROL

REDEEM Herbicide

2 to 4 pts/A

Bindweed, field (TG)
 Chicory (S)
 Clover
 Dandelion, common
 Dock, curly
 Fireweed
 Ivy, ground
 Lambsquarters
 Lespedeza
 Lettuce, wild
 Oxalis
 Plantain, broadleaf
 Plantain, buckhorn
 Ragweed, common
 Smartweed (TG)
 Thistle, Canada (TG)
 Vetch
 Violet, wild

REDEEM Herbicide + 2,4-D (3.8 lb/gal)

1 pt/A + 2 pt/A

Bedstraw, annual	Lespedeza
Beggarweed, creeping	Lettuce
Beggarweed, dwarf	Mallow
Bluebur	Matchweed
Carpetweed	Medic, black
Catnip	Pigweed, redroot
Catsear, spotted	Plantain, broadleaf
Chickweeds	Plantain, buckhorn
Clovers	Purslane, annual
Cocklebur	Radish, wild
Coffeeweed	Ragweed, common
Cornflower	Ragwort, tansy
Croton, woolly	Shepherd's purse
Dayflower	Sowthistle, annual
Dock, curly	Speedwell, purslane
Henbit	Spurge, thyme-leaf
Knawel	Sunflower
Lambsquarter	Vetch

REDEEM Herbicide + 2,4-D

1.5 to 2 pts/A + 3 to 4 pts/A

Burdock	Oxalis
Buttercup	Parlsey Piert
Carrot, wild	Pepperweed, field
Chicory (S)	Smartweed (TG)
Cinquefoil	Sneezeweed, bitter
Fleabane, annual	Sowthistle, perennia
Galinsoga, hairy	Speedwell, corn
Henbit	Spurge, prostrate
Ironweed, tall	Thistle, bull
Ironweed, wester	Thistle, Canada (TG)
Ivy, poison	Thistle, musk
Marshelder	Violet, wild
Mustards	Yarrow
Oak, poison	

(TG) - Top Growth Control. Retreatment may be necessary
 (S) - Suppression

NOTE: Retreatment of perennial plants may be necessary

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