

Selective herbicides for use on turfgrass

(Editor's note: The following list is compiled for general information ONLY. It is against federal law to use any herbicide in a manner inconsistent with its label. For specific information on any product listed, please write the information number on the Reader Service card and mail it.)

BASF Wyandotte Corp., 100 Cherry Hill Rd., Parsippany, NJ 07054

Basagran

Active ingredient: *bentazon*

Formulation: *Soluble liquid applied wet*

Weed labeled for control: *yellow nutsedge, wild mustard, mallow and others*

Apply postemergent at 1—2 qts./A

Write 301 on free information card

Best Products, P.O. Box 267, Lathrop, CA 95330

Best Betasan 4E

Active ingredient: *bensulide*

Formulation: *Emulsifiable concentrate*

Weeds labeled for control: *crabgrass, watergrass, goosegrass, annual bluegrass and foxtail, among others.*

Apply preemergent at 5.6 fl. oz. of the 4E per thousand or 1.9 lbs of the 12.5G per thousand for crabgrass. For annual bluegrass, use 9.4 fl.oz. or 2.4 lbs per thousand.

Write 302 on free information card

DCPA

Formulation: *5% Granular*

Weeds labeled for control: *crabgrass, carpetweed, chickweed, spotted spurge, among others.*

Apply preemergent at 200 lb. /A

Certain bentgrasses are not tolerant.

Do not use on dichondra.

Write 303 on free information card

Cleary Chemical Corp., P.O. Box 10, Somerset, NJ 08873

MCPP

Active ingredient: *mecoprop*

Formulation: *liquid*

Weeds labeled for control: *Most broadleaves.*

Apply at 1-½ oz. per thousand.

Toxic to fish

Write 304 on free information card

MCPP + 2,4-D

Formulation: *2 lb. MCPP + 11 lb. 2,4-D (acid)/gal.*

Weeds labeled for control: *Most broadleaves.*

Apply at 1 ½ oz. per thousand

Toxic to fish, toxic to flowers and shrubs.

Write 305 on free information card

The Case of the Beautiful Grass...

WATSON: Amazing, Holmes, but how did you know it was fine fescue from Oregon?

HOLMES: Elementary, Watson. What other grass can hold the ball so well, have such great shade tolerance, yet use so little water and fertilizer? And it's so weed-free, I'd say it's certified Chewings or Red Fescue from Oregon, all right!

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Methar 30

Formulation: 30% DSMA hexahydrate

Weeds labeled for control: Crabgrass, dahlisgrass.

Apply preemergent at 5½ oz. per thousand.

Do not use on St. Augustinegrass or centipede grass.

Write 306 on free information card

Super Methar

Active ingredient: AMA

Formulation: Liquid

Weeds labeled for control: Crabgrass, dahlisgrass.

Apply preemergent at 6 oz per thousand.

Do not use on St. Augustinegrass or centipede grass.

Write 307 on free information card

AMA + 2,4-D

Weeds labeled for control: crabgrass, dahlisgrass, knotweed, dandelion, plaintain, among others.

Apply postemergent at 8 oz. per thousand.

Do not use on St. Augustinegrass or centipede grass.

Write 308 on free information card

Diamond Shamrock Corp., 1100

Superior Ave., Cleveland, OH 44114

Dacthal W-75

Active ingredient: DCPA

Formulation: 75% wettable powder

Weeds labeled for control: Crabgrass, annual bluegrass, among others.

Apply preemergent at 14 lb./A.

Not recommended for greens or bentgrasses mowed at green height. Do not use on dichondra.

Write 309 on free information card

Daconate 6

Active ingredient: MSMA

Formulation: Liquid

Apply postemergent at 2½ to 2¾ pt./A

Do not spray or drift on ornamentals.

Write 310 on free information card

Dacamine 4D

Active ingredient: 2,4-D (oil-soluble diamine).

Controls many broadleafed weeds.

Apply at 1-½ to 2 pts/A.

Write 311 on free information card

E.I. Du Pont de Nemours, Brandywine Bldg., Wilmington, DE 19898

Tupersan Weed Killer

Active ingredient: siduron

Formulation: 50% wettable powder

Weeds labeled for control: annual grasses except annual bluegrass.

Apply preemergent at 1-½ to 4-½ oz per thousand on new spring planting, or 6 to 9 oz. per thousand on established turf.

Use only on following bentgrasses: Pencross, Seaside, Highland, Astoria, Nemicillia, C-1, C-7, C-19.

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Water and nutrients can reach deep down to encourage healthy root development.

All is accomplished quickly and completely without surface damage.

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CENSUS '80



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Do not use on other bents or bermuda. Use on greens not recommended.

Write 312 on free information card

Elanco Product Co., Box 1750, Indianapolis, IN 46206
Balan

Active ingredient: *benefin*

Formulation: 2.5 granular

Controls annual grasses and many broadleaves.

Apply 60 to 120 lb./A.

Do not use on bentgrass.

Write 313 on free information card

PBI Gordon, 300 S. Third St., Kansas City, KS 66110

Betamec-4

Active ingredient: *bensulide*

Controls annual bluegrass, crabgrass, among other annual grasses.

Apply preemergent at 5 to 10 oz. per thousand.

Write 314 on free information card

Mecomec

Active ingredient: *mecoprop (MCP)*

Controls many broadleaves.

Apply postemergent at 4 to 6 pts./A.

Do not apply to bentgrass in hot weather.

Write 315 on free information card

Trimec

Active ingredient: 2,4-D, *mecoprop*, *dicamba*

Apply at 3 to 4 pts./A

Avoid spraying around trees, ornamentals

Write 316 on free information card

Pennwalt Corp., 1630 E. Shaw, Fresno, CA 93710

Pennamine D7

Active ingredient: 2,4-D amine

Controls many broadleaves.

Apply at ¾ to 4 qts./A.

Toxic to fish.

Write 317 on free information card

Endothall Turf Herbicide

Active ingredient: *endothall*

Controls speed-well, knotweed, chickweed, annual bluegrass, among others.

Apply postemergent at ¾ to 1-½ oz. per thousand.

Do not use on greens or Red fescue. Toxic to wildlife.

Write 318 on free information card

Rohm & Haas, Independence Mall West., Philadelphia, PA 19105

Kerb 50-W

Active ingredient: *pronamide*

Formulation: Wettable powder

Controls annual bluegrass in bermudagrass.

Apply at 1-½ to 2 lb./a postemergent or 1 lb./a preemergent.

Do not use on dichondra, bluegrass, annual and perennial ryegrass, fescues or bentgrasses.

Write 319 on free information card

Rhone-Poulenc, P.O. Box 125, Monmouth Junction, NJ 08852

Chipco Ronstar G

Active ingredient: *Oxadiazon*

Formulation: Granular

Controls many annual grasses and broadleaves

Apply at ¾ to 4 lb. active ingredient/A.

Write 320 on free information card

Chipco Turf

Active ingredient: *mecoprop (MCP)*

Controls many broadleaves, including plain-tain, dandelion.

Apply postemergent at 2 to 3 lb./A.

Write 321 on free information card

Chiptox

Active ingredient: *MCPA*

Similar to 2,4-D

Write 322 on free information card

Stauffer Chemical Co., Westport, CN 06880

Betasan

Active ingredient: *bensulide*

Formulations: 3.6 granular, 4 emulsifiable, 7 granular and 12.5 granular

Controls crabgrass, annual bluegrass, goosegrass, among others

Toxic to fish

Write 323 on free information card

TUCO, Div. of Upjohn, 7171 Portage Rd., Kalamazoo, MI 49001

Enide 50W or 90W

Active ingredient: *diphenamid*

Controls annual bluegrass and other annual grasses in bermudagrass, dichondra and other ground covers.

Write 324 on free information card

Velsicol, 341 E. Ohio St., Chicago, IL 60611

Banvel 4-S

Active ingredient: *dicamba*

Controls knotweed, common chickweed, clover, red sorrel, among others.

Apply postemergent at ¼ to 1 lb./A.

Avoid application near trees and ornamentals.

Write 325 on free information card

Banvel + 2,4-D

Active ingredient: *dicamba + 2,4-D*

Controls many broadleaves.

Apply at 2 to 3 pts./A.

Do not apply within dripline of trees or ornamentals.

Write 326 on free information card