

BLC 3 - 1993

Dr. Merlyn L. Jones
DowElanco
9002 Purdue Rd.
P.O. Box 681428
Indianapolis, IN 46268

Dear Dr. Jones:

Subject: Minor Changes
DowElanco/Confront
EPA Reg. No. 62719-92
Your application dated Nov. 12, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

We note that this labeling does not bear the required worker protection statements as outlined in PR Notices 93-7 and 93-11. We are aware that you have submitted labels in accordance with the instructions in those Notices. The new protective language in those submissions must be melded into this label for any shipments released after the deadlines that have been established. You may opt to do so immediately if you are electing the self-verification option, or after acceptance by the special Agency Worker Protection Standard review group (WSP). Finished printed labels should be submitted after acceptance by the WSP and in accordance with their instructions.

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

Sincerely yours,

Robert J. Taylor
Product Manager 25
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

Editors Note: Added text underlined; deleted text indicated with strike-through.

(Base Label of Datapack -- Confront)

(logo) DowElanco

Confront*

For the control of annual and perennial broadleaf weeds in ornamental established turf

~~To be used only under the direct supervision of commercial applicators responsible for turf weed control programs~~

Active Ingredients:

triclopyr: 3,5,6-trichloro-2-pyridinyloxyacetic acid, triethylamine salt	33.0%
clopyralid: 3,6-dichloro-2-pyridinecarboxylic acid, triethylamine salt	12.1%

Inert Ingredients

54.9% ~~with COMMENTS~~
in EPA Letter Dated

Acid Equivalent:

triclopyr - 23.7% - 2.25 lb/gal
clopyralid - 7.9% - 0.75 lb/gal

DEC 3 - 1993

Precautionary Statements

Hazards to Humans and Domestic Animals

Keep Out of Reach of Children

DANGER

PELIGRO

~~Under the Federal Insecticide, Fungicide, and Herbicide Act as amended, for the pesticide registered under EPA Reg. No.~~

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. 62719.92
(If you do not understand the label, find someone to explain it to you in detail.)

Causes Irreversible Eye Damage • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Skin Reaction In Some Individuals (Concentrate Product Only) • Harmful If Absorbed Through Skin, Or If Swallowed Or Inhaled

Do not get in eyes, on skin, or clothing. When handling concentrate, wear eye protection and protective clothing such as long-sleeved shirt, long-legged pants, rubber gloves and footwear, i.e. neoprene or nitrile butadiene rubber. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

Note to Applicator: In the dilute mix, no skin reaction is expected when used as directed.

First Aid

If in eyes: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention promptly.

If on skin: Wash with plenty of water. Get medical attention.

If swallowed: Promptly drink a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician.

If inhaled: Remove victim to fresh air. Get medical attention.

Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. See additional Environmental Hazards under Precautionary Statements inside label booklet.

58"

Refer to attached label booklet for additional precautionary information and Directions for Use including STORAGE AND DISPOSAL.

Notice: Read the entire label. Use only according to label directions. **Before buying or using this product, read "Warranty Disclaimer" and "Limitation of Remedies" inside label booklet.**

In case of emergency endangering health or the environment involving this product, call collect 517-636-4400.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-92
12169

EPA Est. 464-MI-1
900-001402

*Trademark of DowElanco
DowElanco - Indianapolis, IN 46268, U.S.A.

Specialty Herbicide

[Datapack - Confront, 1 gal]
[Front Cover of Datapack]

(logo) DowElanco

Confront*

For the control of annual and perennial broadleaf weeds in ornamental established turf

~~To be used only under the direct supervision of commercial applicators responsible for turf weed control programs~~

Active Ingredients:

triclopyr: 3,5,6-trichloro-2-pyridinyloxyacetic acid, triethylamine salt	33.0%
clopyralid: 3,6-dichloro-2-pyridinecarboxylic acid, triethylamine salt	12.1%

Inert Ingredients	54.9%
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Acid Equivalent:

triclopyr - 23.7% - 2.25 lb/gal
clopyralid - 7.9% - 0.75 lb/gal

Keep Out of Reach of Children

DANGER PELIGRO

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.)

Refer to Inside of label booklet for additional precautionary information and Directions for Use including STORAGE AND DISPOSAL.

Notice: Read the entire label. Use only according to label directions. Before buying or using this product, read "Warranty Disclaimer" and "Limitation of Remedies" inside label booklet.

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Specialty Herbicide

Precautionary Statements

Hazards to Humans and Domestic Animals

Causes Irreversible Eye Damage • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Skin Reaction In Some Individuals (Concentrate Product Only) • Harmful If Absorbed Through Skin, Or If Swallowed Or Inhaled

Do not get in eyes, on skin, or clothing. When handling concentrate, wear eye protection and protective clothing such as long-sleeved shirt, long-legged pants, rubber gloves and footwear, i.e. neoprene or nitrile butadiene rubber. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

Note to Applicator: In the dilute mix, no skin reaction is expected when used as directed.

First Aid

If in eyes: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention promptly.

If on skin: Wash with plenty of water. Get medical attention.

If swallowed: Promptly drink a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician.

If inhaled: Remove victim to fresh air. Get medical attention.

Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Clopyralid is a chemical which can travel (seep or leach) through soil and under certain conditions contaminate groundwater which may be used for irrigation or drinking purposes. Users are advised not to apply clopyralid where soils have a rapid to very rapid permeability throughout the profile (such as loamy sand to sand) and the water table of an underlying aquifer is shallow, or to soils containing sinkholes over limestone bedrock, severely fractured surfaces, and substrates which would allow direct introduction into an aquifer. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

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 use for manufacturing or formulating.

STORAGE AND DISPOSAL

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

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

Pesticide Disposal: Pesticide wastes are toxic. 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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers, after triple rinsing, may be incinerated if allowed by state and local authorities. If burned, stay out of smoke.

General: Consult federal, state, or local disposal authorities for approved alternative procedures.

General Information

Confront herbicide is a broad-spectrum non-phenoxy weed killer for control of broadleaf weeds in established cool season and warm season turfgrass ornamental turf.

General Use Precautions

Apply this product only as specified on this label.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Do not apply to exposed roots of shallow rooted trees and shrubs.

Do not reseed for three weeks after application.

Do not use Confront on golf course putting greens or tees.

Do not allow sprays of Confront to contact exposed suckers and/or roots of trees and shrubs or injury may occur.

Do not use grass clippings from turf treated with Confront for mulch.

Do not use compost containing grass clippings from turf treated with Confront in the growing season of application.

Do not apply on ditches used to transport irrigation water.

Do not apply where runoff or irrigation water may flow onto susceptible crops as injury may result.

Do not apply Confront directly to, or otherwise permit it to come into direct contact with cotton, grapes, tobacco, vegetable crops, flowers, fruit or ornamental trees, or other nontarget desirable broadleaf plants and do not permit spray mists to drift onto them.

Treatment of Turf Species Not Listed on the Confront Label

Users who wish to use Confront on a turf species not recommended on this label may determine the suitability for such uses by treating a small area at a recommended rate. Prior to treatment of larger areas, the treated area should be observed for any sign of herbicidal injury during 30 days of normal growing conditions to determine if the treatment is safe to the target species. The user assumes the responsibility for any plant damage or other liability resulting from use of Confront on species not recommended on this label.

Weeds Controlled and Use Rate Recommendations

Use the higher rates when hard to control species are prevalent. when applications are made in late summer on mature weeds, and during periods of drought stress.

Weeds	Suggested Use Rate		
	Pt/Acre	Fl Oz/1000 Sq Ft	Tsp./1000 Sq Ft
black medic red clover hop clover white clover	1†	0.37 (11 ml)	2.5
common chickweed common cocklebur common vetch creeping beggarweed dwarf beggarweed false dandelion hawkweed henbit matchweed mouse ear chickweed round leaf mallow sheep sorrel spotted catsear spurweed	1.5	0.55 (16 ml)	3.5
broadleaf plantain burdock coffeeweed common dandelion common ragweed lambsquarters narrowleaf plantain (buckhorn) shepherd's purse Virginia pepperweed	1.5 - 2	0.55 - 0.74 (16 - 22 ml)	3.5 - 4.5
Canada thistle curly dock English lawn daisy†† goldenrod lespedeza musk thistle poison ivy smartweed wild buckwheat	2	0.74 (22 ml)	4.5
(Repeat Treatment May Be Necessary) common yellow woodsorrel creeping woodsorrel prostrate spurge wild violet	2	0.74 (22 ml)	4.5

† For faster activity under good growing conditions, 1.5 pt/acre is recommended. For extended weed control, repeat applications are recommended.

†† Six to eight weeks required for control.

Confront is recommended for use on the following turf species:

Established Cool Season Turf Grasses

<u>Common Name</u>	<u>Scientific Name</u>
<u>bentgrass†</u>	<u>Agrostis species</u>
<u>bluegrass Kentucky</u>	<u>Poa pratensis</u>
<u>fescue chewing</u>	<u>Festuca rubra var. commutata</u>
<u>fescue creeping red</u>	<u>Festuca rubra</u>
<u>fescue sheeps</u>	<u>Festuca ovina</u>
<u>fescue tall</u>	<u>Festuca arundinaceae</u>
<u>ryegrass perennial</u>	<u>Lolium perenne</u>

† On bentgrass, do not apply more than 1 pint/Acre (.37 oz or 2.5 Tsp./1000 Square Feet) of Confront per application. Do not use unless injury can be tolerated. To minimize grass injury, additional applications should be made at least four weeks apart. Avoid swath overlaps.

Established Warm Season Turf Grasses††

<u>Common Name</u>	<u>Scientific Name</u>
<u>bahiagrass</u>	<u>Paspalum notatum</u> <u>var. Saurae parodi</u>
<u>Bermudagrass</u>	<u>Cynodon dactylon</u>
<u>buffalograss</u>	<u>Buchloe dactyloides</u>
<u>centipedegrass</u>	<u>Eremochloa ophiuroides</u>
<u>zoysiagrass</u>	<u>Zoysia japonica</u>
<u>zoysiagrass</u>	<u>Zoysia tenuifolia</u>
<u>fescue tall (growing in warm season areas)</u>	<u>Festuca arundinaceae</u>

†† Do not treat warm season turfgrass with Confront when the mowing height is less than 1/2 inch.

Confront may discolor and/or stunt turf that is not well-established or is stressed or weakened due to unfavorable climatic conditions, temperature extremes, drought, nematodes, or other factors which damage or weaken turf. Apply Confront only to healthy, well-established turf that has a well-anchored root system.

Preparing the Spray

Add about one-half the desired amount of clean water to spray tank. Add Confront and complete addition of water with agitation running. Mix thoroughly and continue moderate agitation while spraying.

Application Directions

Make application using equipment that will insure uniform coverage (see specific application directions below). Foliage Sprays should be applied during warm weather when weeds are actively growing. Application under drought conditions may provide less than desirable results. Broadleaf weed species germinate at different times. Only emerged weeds present at time of application are controlled. When hard to control species are prevalent and during applications made in late summer when the plants are mature and during drought conditions, use the higher rates.

Apply Confront in a manner to avoid contacting nearby susceptible crops or other desirable plants. Very small amounts of spray drift may injure susceptible plants, including ornamental trees and shrubs. Use low spray pressures to minimize spray drift. (See "General use Precautions"). Do not apply to exposed roots of shallow rooted trees and shrubs.

[Editors Note: text from the preceding paragraph moved to the General Information section of this label.]

Apply 1 to 2 pints of Confront per acre to control broadleaf weeds growing in perennial bluegrass, tall fescue, fine fescues, buffalograss or perennial ryegrass. Do not use on other grass species such as

bentgrass or St Augustinegrass, unless such injury can be tolerated. A maximum of 2 pints per acre of Confront per application is recommended. Do not use more than 5 4 pints per acre per year of treatment. Additional applications should not be made less than four weeks apart to minimize grass injury. Newly seeded turf should be mowed two or three times before being treated. Do not water for 24 hours after application. ~~Do not reseed for three weeks after application. Grass clippings from turf treated with Confront is not recommended to be used for mulch or compost following treatment.~~

[Editors Note: text from the preceding sentence moved to the General Information section of this label.]

Avoid overlapping of the spray pattern which could result in higher than recommended application rates. Rates above those recommended on this label could result in turf injury.

Avoid Injurious Spray Drift

Apply Confront in a manner to avoid contacting nearby susceptible crops or other desirable plants. Applications should be made only when hazards from spray drift are at a minimum. Very small quantities of spray, which may not be visible, may seriously injure susceptible plants including ornamental trees and shrubs. Do not spray when wind is blowing toward the wind will carry spray mist toward susceptible crops or ornamental plants near enough to be injured.

With ground broadcast equipment, drift can be reduced by keeping the spray boom as low as possible, by applying no less than 20 gallons of spray per acre (except under "Low Volume Applications"); by keeping the operating spray pressures at the lower end of the manufacturer's recommended pressures for the specific nozzle type used (~~low pressure nozzles are available from spray equipment manufacturers~~), and by spraying when the wind velocity is low. In hand-gun applications, select the minimum spray pressure that will provide adequate plant coverage (without forming a mist). **Do not apply with a mist blower.**

The use of a mist blower is not recommended.

Standard Broadcast Applications

Apply 1 to 2 pints of Confront in enough water to deliver 20 to 200 gallons of total spray mix per acre (4 0.5 to 5 gallons spray per 1,000 square feet). Higher application volumes may be used when Confront is tank mixed with fertilizers.

Low Volume Applications

Apply 1 to 2 pints of Confront in enough water to deliver from 5 to 20 gallons of total spray mixture per acre (~~1 pint 1/8 to 1/2 gallon spray per 1,000 square feet~~). Use low pressures and application equipment capable of delivering a uniform droplet size that can wet the weed leaf surface. To improve spray coverage, the addition of an agricultural non-ionic surfactant (~~such as Ortho X-77 or Tene~~) at a rate of 1/4 to 1/2 pint per acre is suggested. Use the higher rates of surfactant for lower rates of product and lower spray volumes.

The use of ULV applications is not recommended.

Spot Treatment of Ornamental Turf Using Portable Sprayers

Mix ~~0.5 to 1.0~~ 0.5 fluid ounce of Confront in enough water to make 3 1 gallon of spray (~~1 to 2 pints per 100 gallons of spray~~) and apply at any time broadleaf weeds are susceptible by wetting foliage of undesirable plants to point of runoff. This is enough spray to treat approximately 1000 sq ft of turf.

Warranty Disclaimer

DowElanco 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. DOWELANCO 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 temperatures, 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 DowElanco 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 DowElanco's election, one of the following:

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

DowElanco shall not be liable for losses or damages resulting from handling or use of this product unless DowElanco is promptly notified of such loss or damage in writing. In no case shall DowElanco 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 DowElanco or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

Copyright© 1993 DowElanco

DEC 3 - 1993

PC 1/2

Dr. Merlyn L. Jones
DowElanco
9002 Purdue Rd.
P.O. Box 681428
Indianapolis, IN 46268

Dear Dr. Jones:

Subject: Supplemental Labels-Tank Mix
DowElanco/Confront
EPA Reg. No. 62719-92
Your application dated Nov. 12, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

We note that this labeling does not bear the required worker protection statements as outlined in PR Notices 93-7 and 93-11. We are aware that you have submitted labels in accordance with the instructions in those Notices. The new protective language in those submissions must be melded into this label for any shipments released after the deadlines that have been established. You may opt to do so immediately if you are electing the self-verification option, or after acceptance by the special Agency Worker Protection Standard review group (WSP). Finished printed labels should be submitted after acceptance by the WSP and in accordance with their instructions.

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Sincerely yours,

Robert J. Taylor
Product Manager 25
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

Specialty Products Supplemental Labeling



DowElanco

Quad IV, 9002 Purdue Road

P.O. Box 681428

Indianapolis, Indiana 46268-1189 USA

Confront* Herbicide EPA Reg. No. 62719-92

Tank Mixtures for Control of Annual and Perennial Broadleaf Weeds in Established Turf

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Confront herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Confront according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Confront.

Directions for Use

Tank Mixtures for Ornamental Turf

Apply only to turfgrass species listed on the product label for Confront. One-half to 1 pint per acre of Confront may be tank mixed with the herbicides listed below:

Active ingredient/ Product Name	Pounds ae per Gallon	Amount of Product per Acre
2,4-D 2,4-D amine or ester	4	1.5 - 3 pt
MCPA MCPA amine or ester	4	2 - 3 pt

Under the
Fungicide
as the
registrant
62719-92

*Trademark of DowElanco

123-XX-000 Approved ___/___/___
Initial printing.

Amendments:

- 1) Tank mixing instructions removed from main product label to supplemental labeling.