



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 30, 2022

Chris Zemanek
Sr. Analyst, Registrations
The Scotts Company
14111 Scottslawn Road
Marysville, OH 43041

Subject: Registration Review Label Mitigation for Mecoprop-p (MCP-p)
Product Name: TURF FERTILIZER AND WEED CONTROL
EPA Registration Number: 538-326
Application Date: December 14, 2020
Decision Number: 568747

Dear Mr. Zemanek:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Mecoprop-p (MCP-p) Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently

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approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Marisa Wright by phone at 202-566-2335, or via email at wright.marisa@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a long horizontal flourish extending to the right.

Linda Arrington, Branch Chief
Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

Enclosure

Note to PM:
Bold, italicized text is information for the reader and is not part of the label.
 [Bracketed information is optional.] Text separated by / denotes and/or options.

MASTER LABEL
 Turf Fertilizer and Weed Control
 EPA Reg. No. 538-326

MECOPROP-P [or MCP-P]	GROUP	4	HERBICIDE
2,4-D			

ACTIVE INGREDIENTS:

2,4-D†*	1.21%
Mecoprop-p††**	0.61%
OTHER INGREDIENTS	<u>98.18%</u>
Total	100.00%

*0.0121 lbs 2,4-D acid equivalent per pound of product
 **0.0061 lbs MCP-P acid equivalent per pound of product

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

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

[See back/side/next page for additional precautionary statements.]

XX-X-X

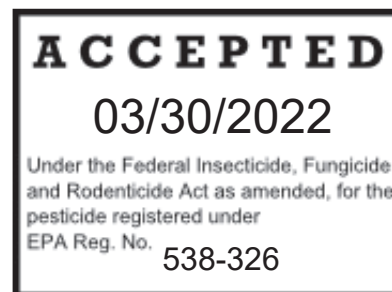
Net Weight lb (X.XX kg)

[Coverage]

- Covers X,XXX SQ FT
- XX lbs covers X,XXX sq ft

Example application rates:

Container weight (lbs)	Coverage (sq ft)	lbs 2,4 D ae/acre	lbs MCP-P ae/acre	lbs product per 1000 sq ft
50	17,500 (0.4 acre)	1.5	0.75	2.86
100	35,000 (0.8 acre)	1.5	0.75	2.86
500	174,825 (4 acres)	1.5	0.75	2.86
1000	349,650 (8 acres)	1.5	0.75	2.86
2000	699,300 (16 acres)	1.5	0.75	2.86



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Optional Company Identifier: Scotts

Alternate Brand Names: Weed & Feed Combo
Turf Builder Weed & Feed Combo

[FIRST AID AND ENVIRONMENTAL INFORMATION]

[KEEP OUT OF REACH OF CHILDREN]

[CAUTION]

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals [icon: human and dog]

CAUTION. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eye wear such as goggles or face shield. Wear long-sleeved shirt, long pants, shoes and socks. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

First Aid [icon: cross]

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling poison control center or doctor, or going for treatment. [For emergency information call 1-877-465-5161.]

Environmental Hazards [icon]

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn will help to prevent run off to water bodies or drainage systems.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

NON-TARGET ORGANISM ADVISORY: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize drift.

Directions for Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

WHERE TO USE

May be used on the following turf types: bahia, Bermuda, bluegrass, centipede, fescue, ryegrass or zoysia

Broadcast applications of this product may be made to the following sites:

Residential/Domestic Turf which includes areas associated with households or home life including apartment complexes, condominiums, and patient care areas of nursing homes and hospitals

Ornamental Turf which includes parks, streets, retail outlets, industrial and institutional buildings, recreation areas, fairgrounds, golf courses, cemeteries, parks, and sports fields

Institutional Turf which includes turf areas around properties or facilities providing a service to public or private organizations including hospitals, schools, nursing homes, museums, libraries, sport facilities, golf courses and office buildings

Uncultivated non-agricultural areas/Non-cropland which includes roadsides, fencerows, rights-of-way, utility power lines, railroads, hedgerows, industrial sites, ditches and airports

RESTRICTIONS

- The maximum application rate of this product is 2.86 lbs product / 1000 sq ft. This rate delivers 1.5 pounds of 2,4-D per acre per application and 0.75 lbs MCP-p acid equivalent per acre.
- Do not apply more than two times per year.
- A minimum of 30 days between applications is required.
- Do not allow product to contact people or pets directly or through drift. Keep people and pets off lawn during application. Do not allow people or pets to enter treated areas until dusts have settled.
- Apply only to grass.
- Do not use this product on, or allow product to drift onto, flowers, shrubs, fruit or vegetable plants.
- Do not use this product on, St. Augustine, Floratam, dichondra, lippia, carpetgrass or bentgrass.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn, and sweep any product landing on the driveway, sidewalk, gutter, or street, back onto the treated area. To prevent product run-off, do not over water the treated area to the point of runoff or apply when raining or when rain is expected that day.
- Do not seed, sod or plant grass sprigs until at least one month after using this product.
- Aerial application is prohibited.

Application Precautions

- Apply when weeds are actively growing [(when daytime temperatures are consistently between 60°F and 90°F)].
- For best results: apply when grass is wet with dew or from sprinkling [this helps particles stick to weed leaves]
- For best results: do not water for 24 hours [this will wash the weed control off the weed leaves and reduce effectiveness]
- In Spring treat bahia and centipede lawns mid-March or later after the second mowing. In Fall, treat centipede lawns before October 1 and bahia lawns before November 1.
- [Tall grass should be mowed a day or two before application.]
- Delay application on newly seeded, sodded or sprigged areas until new grass has been mowed 4 times.

RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, please note that Turf Fertilizer and Weed Control contains both a Group 4/Mecoprop-p and a Group 4 / 2,4-D herbicide. Any weed population may contain plants naturally resistant to Group 4 herbicides. The resistant individuals may dominate the weed population if these herbicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance take one or more of the following steps:

- Rotate the use of Turf Fertilizer and Weed Control or other Group 4 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact company representatives at 1-800-543-TURF (8873) or at [www.] scotts.com.

In addition to the guidance above, registrants are encouraged to incorporate the appropriate elements of Best Management Practices from HRAC and WSSA on the label.

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Controls [the following] Weeds/Weeds Controlled [including]:

aster	cinquefoil	healall	purslane
bindweed	clover (hop)	henbit	pusley (Richardia spp.)
bittercress	clover (red)	horseweed	
black medic	clover (white)	knotweed (seedling)	ragweed
	cudweed	lambsquarters	red sorrel (sheep sorrel)
buckhorn	curly dock	lespedeza (seedling)	scarlet pimpernel
bull thistle	dandelion	lippia (matchweed)	Shepherd's-purse
burclover	dichondra	mallow	smartweed
buttonweed	dollarweed/pennywort	moneywort	sowthistle
Canada thistle	English daisy	morningglory	spurweed/lawn burweed
carpetweed	eveningprimrose	mustard	
catsear (coast dandelion)	Filaree		vetch
	fleabane	pepperweed/peppergrass	wild carrot
chickweed/stitchwort (Stellaria spp.)	ground ivy	pigweed	yarrow
chicory	hawkweed	plantain (broadleaf)	yellow rocket

Storage and Disposal [icon: trash can]

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

PESTICIDE STORAGE: Store in a dry place. [Reseal opened bag by folding top down and securing.] Store in original container in a secure area away from children and pets.

PESTICIDE DISPOSAL Pesticide wastes may be hazardous. Improper disposal of excess pesticide 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: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Offer bag for recycling if available. Empty bag may be disposed of in trash, in a sanitary landfill or by incineration.

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Spreader Setting Options

SPREADER SETTING INFORMATION *Note to PM: Spreader settings, spreader brand names, spreader information and coverage will be inserted on Final Printed Label*

RECOMMENDED SPREADER SETTINGS

Application Rate (2.86 Pound per 1,000 Square Feet)	
Spreader	
Scott's R8A	X
Lesco High Wheel	X
Spyker 24-22	X
Prizelawn	X
Earthway	X
SR 2000	X
Vicon	X
Lely	X

Spreader Settings

Covers XXXX sq. ft.

2.86 lbs of product covers 1000 sq ft

X lbs covers XXXX square feet

For additional spreader settings, please call 1-800-543-TURF (8873).

Non-Scotts spreader settings are approximate. You may need to adjust for proper coverage.

GUARANTEED ANALYSIS

Insert Product Name XX-X-X F643

Total nitrogen(N)	XX%
XX% ammoniacal nitrogen	
XX% urea nitrogen	
XX% other water soluble nitrogen*	
XX% water insoluble nitrogen	
Available phosphate (P ₂ O ₅)	X%
Soluble potash (K ₂ O)	X%
Sulfur (S)	XX%
XX% combined sulfur (S)	

Derived from: methylene urea, ammonium sulfate, ammoniated phosphate, and potassium sulfate

*Contains X.X% slowly available methylenediurea and dimethylenetriurea nitrogen.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-sc.com> **or** <http://www.aapfco/metals.org>

Optional header: Questions/Information

[Art: mouse icon] Visit our website: www.scotts.com

[Art: phone icon] Consumer Helpline: 1-800-543-TURF (8873)

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NOTICE: To the extent consistent with applicable law, buyer assumes all risks of use, storage, or handling of this product not in accordance with directions.

Scotts No-Quibble Guarantee®

If for any reason you, the consumer, are not satisfied after using this product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund check promptly.

[Art: SMG/NYSE icon]

[Sold [and guaranteed] by/for:]

The Scotts Company
14111 Scottslawn Rd.
Marysville, OH 43041

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EPA Reg. No. 538-326 EPA Est. No. 538-OH-1

[Superscript used is first letter of run code on end of container]

†CAS # 94-75-7

††CAS #16484-77-8