

COUMAPHOS	GROUP	1B	INSECTICIDE
PROPOXUR	GROUP	1A	INSECTICIDE

FIFRA SECTION 18 EMERGENCY EXEMPTION LABEL
U.S. Department of Agriculture, Animal and Plant Health Inspection Service

This is an unregistered product for distribution and use only under this Section 18 emergency exemption. This labeling must be in the possession of the user at the time of pesticide application. For use only by federal, state, local, and federally recognized tribal agencies, and persons working under their supervision; personnel at quarantine stations and areas; veterinarians; veterinarians or certified applicators at livestock and game facilities, zoos, wildlife facilities, animal rehabilitation centers; and wildlife professionals.

Tanidil™

This product may only be used to prevent or control New World screwworm in and on animal wounds on labeled animal host species.

Use Period: This exemption is effective on April 27, 2026 and expires on April 27, 2029. No applications of Tanidil may be made under the emergency exemption before its effective date or after its expiration date.

ACTIVE INGREDIENTS:	
Coumaphos (CAS No. 56-72-4):3%
Propoxur (CAS No. 114-26-1):2%
OTHER INGREDIENTS:95%
TOTAL:100%

KEEP OUT OF REACH OF CHILDREN

WARNING

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).

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have a person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15–20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15–20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
<p>Contains an organophosphate that inhibits cholinesterase. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. If you need immediate medical attention, call the Poison Control Center at 1-800-222-1222 or a doctor. For product questions, to report adverse reactions, or for a copy of the Safety Data Sheet (SDS), call Elanco Product & Veterinary Support at 1-800-428-4441.</p>	

Manufactured for: United States Department of Agriculture Animal and Plant Health Inspection Service 5601 Sunnyside Avenue, Beltsville, MD 20705	Elanco US Inc 450 Elanco Circle, Indianapolis, IN 46221 EPA Emergency Exemption Nos. 26DA01 and 26DA02 EPA Est. No. 92411-BRA-1	Net Contents: 7.05 oz. (200 g)
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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING

May be fatal if swallowed. May be fatal if inhaled. Harmful if absorbed through skin. Causes moderate eye irritation. Do not breathe dust. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Respirator fit testing, medical qualification, and training:

Using a program that conforms to OSHA's requirements (see 29 CFR Part 1910.134), employers must verify that any handler who uses a respirator is:

- Fit-tested and fit-checked,
- Trained, and
- Examined by a qualified medical practitioner to ensure physical ability to safely wear the style of respirator to be worn.

A qualified medical practitioner is a physician or other licensed health care professional who will evaluate the ability of a worker to wear a respirator. The initial evaluation consists of a questionnaire that asks about medical conditions (such as a heart condition) that would be problematic for respirator use. If concerns are identified, then additional evaluations, such as a physical exam, might be necessary. The initial evaluation must be done before respirator use begins. Handlers must be reexamined by a qualified medical practitioner if their health status or respirator style or use conditions change. Upon request by local/state/federal/tribal enforcement personnel, employers must provide documentation demonstrating how they have complied with these requirements.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other exposed persons during application must wear:

- Coveralls worn over long-sleeve shirt and long pants,
- Chemical-resistant gloves made of barrier laminate, butyl rubber (≥14 mils), nitrile rubber (≥14 mils), neoprene rubber (>14 mils), natural rubber (≥14 mils), polyethylene, polyvinyl chloride (PVC) (≥14 mils), or Viton (>14 mils),
- Shoes plus socks,
- Protective eyewear, and
- A minimum of a NIOSH-approved elastomeric half mask respirator consisting of protection factor (PF) 10 fitted with organic vapor (OV) cartridges and combination R or P filters; OR a NIOSH-approved gas mask with OV canisters; OR a NIOSH-approved powered air purifying respirator with OV cartridges and combination HE filters.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from the other laundry. Discard clothing and other materials heavily contaminated with this product's dust or paste. Do not reuse them.

<p>USER SAFETY RECOMMENDATIONS</p> <p>Users should:</p> <ul style="list-style-type: none"> • Remove PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. • Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to mammals, birds, fish and aquatic invertebrates. Any pesticide that washes from treated animals may be hazardous to aquatic organisms. Do not contaminate water when disposing of equipment washwater or rinsate. Do not discharge into waters or habitats that may contain federally listed threatened or endangered plants and or animals.

DIRECTIONS FOR USE

This labeling must be in the possession of the user at the time of pesticide application.

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

READ THIS LABEL: Read the entire label. This product must be used strictly in accordance with this label's precautionary statements and use directions, as well as with all applicable state and federal laws and regulations.

USE RESTRICTIONS

- This product may only be used to prevent or control New World screwworm (*Cochliomyia hominivorax*) in and on animal wounds on animal host species listed on this product's labeling.
- For use only by federal, state, local, and federally recognized tribal agencies, and persons working under their supervision; personnel at quarantine stations and areas; veterinarians; veterinarians or certified applicators at livestock and game facilities, zoos, wildlife facilities, animal rehabilitation centers; and wildlife professionals.
- Do not apply this product on any animal types via broadcast application.
- Application to domestic poultry intended for human consumption and/or egg production is prohibited.
- Do not reuse implements used for applying Tanidil for food or feed use.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Do not use on domestic indoor pets (e.g., dogs, cats, rodents, rabbits) or in residences.
- Only protected handlers may be in the area during application.
- Do not apply Tanidil to areas such as drinking cups, mangers, or troughs where livestock feed.
- Do not contaminate food, feedstuffs, food or feed handling equipment, or milk or meat handling equipment.
- To avoid overexposure, each individual person cannot treat more than 3 large wounds (>2 inches diameter) a day or more than 30 small superficial wounds (≤2 inches diameter) a day (or an equivalent thereof) with Tanidil or any other coumaphos-containing products. If application to a combination of large and small wounds is needed, an individual cannot treat more than 1 large wound (>2 inches diameter) a day and more than 20 small superficial wounds (≤2 inches diameter) a day; or more than 2 large wounds (>2 inches diameter) a day and more than 10 small superficial wounds (≤2 inches diameter) a day.
- Excluding the treatment of injection and/or tag wounds, a 28-day holding period prior to slaughter is required following treatment of livestock intended for human consumption, or for animals that will be released into a huntable game population regardless of the wound size or number of treatments. A huntable game population is a population of animals where hunting of that species at the location where the animal will be released is legal within 28 days (4 weeks) of the last treatment. Alternatively, a game animal may be released into a huntable game population without a holding period if the animal is tagged in both ears or banded with the statement "Do not consume if harvested before [enter date 28 days following last treatment]. Call [enter the applicator's phone number]."
- Milk collected within 28 days of treatment may not be used for human consumption or processed into products intended for human consumption.

APPLICATION DIRECTIONS

Use Sites:

This product can be topically applied only to animal wounds on the New World screwworm host species and species groups listed below:

- Cattle
- Sheep
- Swine
- Horses
- Goats
- Other domestic ungulates
- Captive and temporarily captured wild and exotic ungulates and canids

Application Methods:

For superficial wounds, apply a thin layer of Tanidil powder across the wound's surface and cover the edges of the wound. For drier wounds, a fine mist of water may be sprayed over the powder to help it adhere to the tissue.

For deeper wounds, if myiasis is found, physically remove as many larvae as possible. Apply Tanidil powder or a paste made from Tanidil powder mixed with oil or paraffin into the wound cavity as far as possible and cover the edges of the wound.

To make a paste, mix Tanidil powder with either vegetable oil, light mineral oil, or liquid paraffin in the amounts indicated below:

Tanidil powder	Vegetable oil, light mineral oil, or liquid paraffin
0.71 oz. (20 g)	0.44 fl. oz. (13 mL)
1.41 oz. (40 g)	0.88 fl. oz. (26 mL)
1.76 oz. (50 g)	1.1 fl. oz. (32.5 mL)
3.53 oz. (100 g)	2.2 fl. oz. (65 mL)
7.05 oz. (200 g)	4.4 fl. oz. (130 mL)
35.27 oz. (1,000 g)	22 fl. oz. (650 mL)

Very deep wounds may also benefit from insertion of gauze immersed in the Tanidil powder and oil mixture or the Tanidil powder and liquid paraffin mixture into the wound to ensure exposure of New World screwworm larvae deep within the wound. The dressing should be changed every other day until evidence of healing is observed.

Typically, a single application of Tanidil is needed for small superficial wounds (≤2 inches diameter). Additional applications every 2 to 3 days may be needed for larger superficial wounds (>2 inches diameter) or deep wounds, particularly large and cavernous deep wounds.

Animal Holding Periods:

A holding period is not required for treatment of wounds of any type on non-food and non-game animals. Excluding the treatment of injection and/or tag wounds, a 28-day holding period prior to slaughter is required following treatment of livestock intended for human consumption, or for animals that will be released into a huntable game population regardless of the wound size or number of treatments. A huntable game population is a population of animals where hunting of that species at the location where the animal will be released is legal within 28 days (4 weeks) of the last treatment. Alternatively, a game animal may be released into a huntable game population without a holding period if the animal is tagged in both ears or banded with the statement "Do not consume if harvested before [enter date 28 days following last treatment]. Call [enter the applicator's phone number]."

Any adverse effects resulting from the use of this product under this emergency exemption must be immediately reported to USDA-APHIS.

Unused Product:

Any unopened containers must be returned to the distributor or disposed of in accordance with local, state, and federal regulations within 3 months following the expiration of the emergency exemption.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store only in original tightly sealed container and out of reach of children.

Pesticide Disposal: Wastes resulting from the use of this product, including opened containers, may be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) and offer for recycling, if available. Otherwise, dispose of container in a sanitary landfill or by incineration if allowed by state and local authorities.

LIMITED WARRANTY AND LIMITATION OF DAMAGES

Elanco US Inc warrants that this material conforms to the chemical description on the label. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ELANCO MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL, and no agent of Elanco is authorized to make or modify any warranties beyond those contained herein. To the extent consistent with applicable law, any damages arising from breach of this warranty shall be limited to direct damages and shall not include special, incidental or consequential damages resulting from the use or handling of this product.



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

United States Department of Agriculture
Animal and Plant Health Inspection Service
Environmental and Risk Analysis Services
2150 Centre Ave., Bldg. B
Fort Collins, CO 80526

Date Issued: April 24, 2026
Effective Date: April 27, 2026
Expiration Date: April 27, 2029
Interim Report Due Dates: April 27, 2027
April 27, 2028
Final Report Due Date: October 27, 2029
File Symbols: 26DA01 (propoxur) and 26DA02 (coumaphos)

Attn: Emily Ruell

The U.S. Environmental Protection Agency hereby issues a quarantine exemption under the provisions of Section 18 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended, to the Plant Protection and Quarantine (PPQ) division of the United States Department Agriculture, Animal and Plant Health Inspection Service, (USDA-APHIS), for dermal application of the unregistered product Tanidil,[™] containing the active ingredients propoxur and coumaphos, to control New World screwworm (*Cochliomyia hominivorax*) on open wounds of livestock, horses, other domestic ungulates, and captive and temporarily captured wild and exotic ungulates and canids. This quarantine exemption is subject to the conditions set forth in your request and the Section 18 label, as well as the following conditions, modifications, and restrictions:

1. The USDA-APHIS is responsible for ensuring that all provisions including enforcement of this quarantine exemption are met. USDA/APHIS is responsible for providing the information listed in 40 CFR 166.32(b). Accordingly, a final report including the information in 40 CFR 166.32(b) and summarizing the results of pesticide use under this program must be submitted to EPA headquarters and the EPA regional offices within 6 months following the expiration of this exemption or prior to requesting another quarantine exemption for this use. In accordance with 40 CFR 166.32(a) these offices and USDA-APHIS shall also be immediately informed of any adverse effects resulting from the use of these pesticides in connection with this exemption. Any future correspondence in connection with this exemption should refer to file symbols 26DA01 and 26DA02.

2. The unregistered product, Tanidil,[™] a topical insecticide powder containing the insecticide active ingredients (a.i.s) propoxur (CAS No. 114-26-1) at 2% and coumaphos (CAS No. 56-72-4) at 3%, manufactured by Elanco, Inc. may be used. All applicable directions for use, restrictions, and precautions on the Section 18 label as revised, and as outlined in this authorization, must be followed.
3. The unregistered product, Tanidil,[™] with the label provided by the registrant to support this request may be imported into the United States (U.S.) by Elanco, for the sole purposes of distributing for treatment of animal wounds in the event of an introduction or outbreak of NWS in the U.S. as allowed by this quarantine emergency exemption.
4. The product may be applied directly to superficial wounds caused by New World screwworms as a powder in a thin layer or to deeper wounds in a paste mixed with vegetable oil, light mineral oil, or liquid paraffin at a concentration of 1.54 g product/ml (0.38 lb coumaphos/gallon, 0.26 lb propoxur/gallon). For deeper wounds, mix 100 grams of product with 65 ml of vegetable oil, light mineral oil, or liquid paraffin. Apply Tanidil powder or paste into the wound cavity and cover the edges. For very deep wounds, insert gauze soaked in Tanidil[™] paste to reach the bottom of the wound. Treatment frequency is indicated as a single application of Tanidil for small wounds ≤ 2 inches in diameter and every 2-3 days for larger superficial wounds and deep wounds.
5. This product is for use only by federal, state, local, and federally recognized tribal agencies, and persons working under their supervision; personnel at quarantine stations and areas; veterinarians; veterinarians or certified applicators at livestock and game facilities, zoos, wildlife facilities, animal rehabilitation centers; and wildlife professionals.
6. Excluding the treatment of injection and/or tag wounds, a 28-day holding interval is required following treatment of livestock intended for human consumption, livestock used in the production of milk, and huntable game regardless of the wound size or number of treatments.
7. Application to domestic poultry intended for human consumption and/or egg production is prohibited.
8. Occupational applicators and other handlers exposed during application must wear coveralls worn over a long-sleeved shirt and long pants; chemical-resistant gloves made of barrier laminate, butyl rubber (≥ 14 mils), nitrile rubber (≥ 14 mils), neoprene rubber (> 14 mils), natural rubber (≥ 14 mils), polyethylene, polyvinyl chloride (PVC) ≥ 14 mils, or Viton (>14 mils); shoes plus socks; protective eyewear; and a minimum of a NIOSH-approved elastomeric half mask respirator consisting of protection factor (PF) 10 fitted with organic vapor (OV) cartridges and combination R or P filters; OR a NIOSH-approved gas mask with OV canisters; OR a NIOSH-approved powered air purifying respirator with OV cartridges and combination HE filters.
9. The residue chemistry databases for coumaphos and propoxur are sufficient to support this quarantine exemption, and the establishment of additional coumaphos or propoxur tolerances is not required.
10. After the use period allowed by this exemption, used product and any unopened containers must be returned to the distributor or disposed of in accordance with local, state, and federal regulations within 3 months following the expiration of the quarantine exemption.
11. This quarantine exemption expires three years from the date of authorization.

If you have any questions with respect to this quarantine exemption authorization for 26DA01 (propoxur) and 26DA02 (coumaphos), please contact Emergency Response Team member Stacey Groce, (groce.stacey@epa.gov, 202-566-2714) or the Emergency Response Team Senior Regulatory Specialist Jennifer Gaines (gaines.jennifer@epa.gov, 202-566-2658).

Sincerely,

Ed Messina, Esq., Director
Office of Pesticide Programs
U.S. Environmental Protection Agency

cc: USEPA Region 1: *Andrea Szylvian*
USEPA Region 2: *Tara Glynn, Michael Brannick*
USEPA Region 3: *Courtenay Hoernemann, Camille Destefano*
USEPA Region 4: *Jennifer Wren*
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USEPA Region 6: *Eric Nystrom, Sierra Moline*
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Derrick Terada, Tribal Coordinator