



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division (7511P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

71920-2

Date of Issuance:

6/15/2021

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Safariland 2% Bear Spray

Name and Address of Registrant (include ZIP Code):

Safariland, LLC  
1855 South Loop  
Casper, WY 82601

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
2. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to the EPA.

Signature of Approving Official:

Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution Prevention Division (7511P)  
Office of Pesticide Programs

Date:

6/15/2021

Page 2 of 2

EPA Reg. No. 71920-2

OPP Submission No. 1048686

OPP Case No. 00134295

3. Make the following labeling change before you release this product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 71920-2.”
4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA 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 Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

- Basic CSF dated 05/23/2021

Any CSFs other than those listed above are superseded.

If you have any questions, please contact Gina Burnett of my team via email at [burnett.gina@epa.gov](mailto:burnett.gina@epa.gov).

Sincerely,



Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

[Bracketed information is optional text]

**Master Label**

**Sublabel A: 7.9 oz. container**

**Sublabel B: 13.4 oz. container**

**Safariland 2% Bear Spray**

**[ABN: Trail Boss]**

**A C C E P T E D**

**06/15/2021**

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 71920-2

Active Ingredients:

Capsaicin and related capsaicinoids\* 2.00%

Other ingredients 98.00%

Total 100.00%

\*Made from Oleoresin of Capsicum

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

See side panel for First Aid, additional precautionary statements and Directions for Use

Net Contents:

Lot/batch No.:

EPA Reg. No.

EPA Est. No.

Safariland, LLC

1855 South Loop

Casper, WY 82601

**Sublabel A: 7.9 oz. container**

[7.9 oz. sublabel]

Note: Safariland needs your true account of Safariland 2% Bear Spray use against bear attacks. Please call 307-235-2136 for details.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**WARNING:** Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or if absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wear goggles or face shield. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

### FIRST AID

**IF IN EYES:** 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.

**IF SWALLOWED:** Call a poison 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

Have label with you when obtaining treatment advice from a poison control center, doctor, or 1-800-XXX-XXXX.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by disposing of unused material.

### PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

**CHEMICAL EMERGENCY: +1 (800) 255-3924**

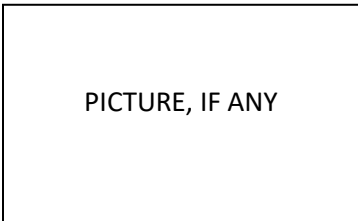
### STORAGE & DISPOSAL

**PESTICIDE STORAGE:** STORE IN A COOL, DRY PLACE INACCESSIBLE TO CHILDREN AND PETS. Do not store in places where the temperature is above 120°F or below 32°F. Do not leave in hot vehicles or in direct sunlight.

**CONTAINER HANDLING:** DO NOT INCINERATE OR PUNCTURE. If empty: Do not reuse empty container. Place in trash, or offer for recycling if available. If partially filled: Call your local solid waste agency for disposal instructions.

## Safariland 2% Bear Spray

**[ABN: Trail Boss]**



PICTURE, IF ANY

DO NOT SEEK OUT ENCOUNTERS WITH BEARS. THIS PRODUCT IS A BEAR ATTACK DETERRENT WHICH MAY PROTECT USERS IN SOME UNEXPECTED CONFRONTATIONS WITH BEARS BUT MAY NOT BE EFFECTIVE IN ALL SITUATIONS OR PREVENT ALL INJURIES. READ CAREFULLY THE ENTIRE LABEL UPON PURCHASE & BEFORE TAKING THIS PRODUCT IN AREAS WHERE BEARS MIGHT BE ENCOUNTERED.

### KEEP OUT OF REACH OF CHILDREN

### WARNING

**Extremely flammable.** Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

**IRRITANT.** Strong irritant to eyes, nose, and skin. Wash thoroughly with soap and water after handling. See Side Panel for additional precautions.

### Active Ingredients:

Capsaicin and related capsaicinoids*	2.00%
Other ingredients	98.00%
Total	100.00%

\*Made from Oleoresin of Capsicum

Safariland LLC  
1855 South Loop  
Casper, WY 82601

EPA REG. NO. 71920- EPA EST. NO.

Net Contents: 7.9 ounces

## DIRECTIONS FOR USE

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

**USE RESTRICTIONS:** This product may be used only to deter bears which are attacking or appear likely to attack humans. Do not seek out encounters with bears or intentionally provoke them. Do not spray this product on tents or other objects, such use has no deterrent effect on bears. Do not eat or allow to be eaten any food or feed materials which may have become contaminated with this product. Use with caution. Contents will cause pain and temporary impairment to eyes, nose, mouth, and lungs. Individuals who suffer from asthma or emphysema may have a more severe reaction.

**This product has a range of up to 35 feet (10.6 meters).**

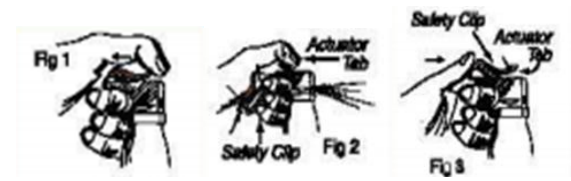
**This canister empties in approximately [5 seconds, Avanti and Firemaster actuators][10 seconds, Reflex actuator] [225g container].**

The product was tested at 70°F and 32°F.

**APPLICATION DIRECTIONS:** Special procedures must be followed to arm the container, apply the product, and restore the safety clip to disarm the container. Before taking this product into bear country, read the directions and familiarize yourself with these procedures. If you test-fire this container, face downwind in an area away from people and bears. Do not test-fire in an area where you plan to camp, hunt, hike, or fish. Do not test-fire for more than a half a second. After test-firing, clean nozzle and can with soap and water remove residue. If you have not used this product before, you should obtain a Safariland training can and practice with it until you can perform, quickly and accurately, the activities described in the column below.

**TO ARM AND APPLY:** Place forefinger through hole in handle with thumb on the curl of safety clip {Fig. 1}. With thumb, pull safety clip up and straight back to expose the trigger lever. Depress trigger lever to spray {Fig. 2}. Aiming at the bear's face, create a cloud between you and the bear. Note: wind or rain may affect pattern, If the bear makes it through the initial burst of spray, continue spraying, aiming for the face.

**TO DISARM:** Replace safety clip as illustrated {Fig. 3}.



May 23, 2021

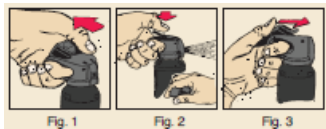
[7.9 oz. sublabel]

[Optional graphics]

STANDARD ACTUATOR



DEFENSE SAFARILAND, LLC. 1855 SOUTH LOOP CASPER, WY 82601 TECHNOLOGY\*



REFLEX ACTUATOR



DEFENSE SAFARILAND, LLC. 1855 SOUTH LOOP CASPER, WY 82601 TECHNOLOGY\*



**Sublabel B: 13.4 oz. container**

[13.4 oz. sublabel]

Note: Safariland needs your true account of Safariland 2% Bear Spray use against bear attacks. Please call 307-235-2136 for details.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**WARNING:** Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or if absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wear goggles or face shield. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

### FIRST AID

**IF IN EYES:** 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.

**IF SWALLOWED:** Call a poison 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Have label with you when obtaining treatment advice from a poison control center, doctor, or 1-800-XXX-XXXX.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by disposing of unused material.

### PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

**CHEMICAL EMERGENCY: +1 (800) 255-3924**

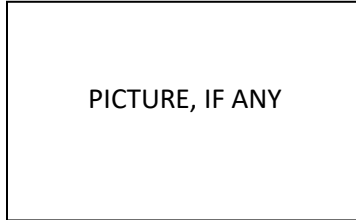
### STORAGE & DISPOSAL

**PESTICIDE STORAGE:** STORE IN A COOL, DRY PLACE INACCESSIBLE TO CHILDREN AND PETS. Do not store in places where the temperature is above 120°F or below 32°F. Do not leave in hot vehicles or in direct sunlight.

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## Safariland 2% Bear Spray

**[ABN: Trail Boss]**



PICTURE, IF ANY

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### Active Ingredients:

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Other ingredients	<u>98.00%</u>
Total	100.00%

\*Made from Oleoresin of Capsicum

Safariland LLC  
1855 South Loop  
Casper, WY 82601

EPA REG. NO. 71920- EPA EST. NO.  
Net Contents: 13.4 ounces

## DIRECTIONS FOR USE

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

**USE RESTRICTIONS:** This product may be used only to deter bears which are attacking or appear likely to attack humans. Do not seek out encounters with bears or intentionally provoke them. Do not spray this product on tents or other objects, such use has no deterrent effect on bears. Do not eat or allow to be eaten any food or feed materials which may have become contaminated with this product. Use with caution. Contents will cause pain and temporary impairment to eyes, nose, mouth, and lungs. Individuals who suffer from asthma or emphysema may have a more severe reaction.

**This product has a range of up to 35 feet (10.6 meters). This canister empties in approximately [8 seconds, Firemaster actuator]; [6 seconds, Avanti actuator]; [10 seconds, Reflex actuator][380g container].**

The product was tested at 70°F and 32°F.

**APPLICATION DIRECTIONS:** Special procedures must be followed to arm the container, apply the product, and restore the safety clip to disarm the container. Before taking this product into bear country, read the directions and familiarize yourself with these procedures. If you test-fire this container, face downwind in an area away from people and bears. Do not test-fire in an area where you plan to camp, hunt, hike, or fish. Do not test-fire for more than a half a second. After test-firing, clean nozzle and can with soap and water remove residue. If you have not used this product before, you should obtain a Safariland training can and practice with it until you can perform, quickly and accurately, the activities described in the column below.

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[13.4 oz. sublabel]

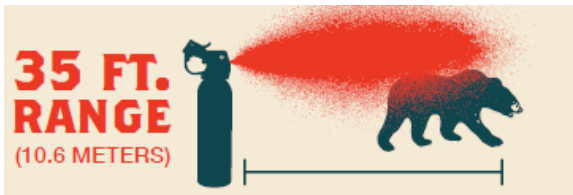
**TO DISARM:** Replace safety clip as illustrated {Fig. 3}.



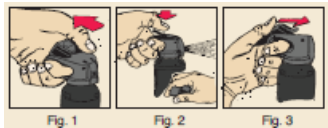
[13.4 oz. sublabel]

[Optional graphics]

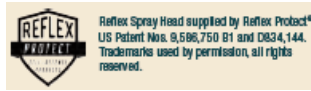
STANDARD ACTUATOR



DEFENSE SAFARILAND, LLC. 1855 SOUTH LOOP CASPER, WY 82601 TECHNOLOGY\*



REFLEX ACTUATOR



DEFENSE SAFARILAND, LLC. 1855 SOUTH LOOP CASPER, WY 82601 TECHNOLOGY\*

