Farm & Ranch
RTU Spray
for Insect Control

Kills Pests For Up To 4 Weeks

Protects Livestock from Flies, Gnats, and Mosquitoes
Sweat & Rain Resistant Formula
For Use Around Barns and Premise

ACTIVE INGREDIENTS:
*PERMETHRIN [* (3-phenoxypyphenyl)methyl (±)-cis, trans-3-
(2,2-dichloroethenyl)-2,2-dimethylcyclopropane carboxylate] .................. 0.25%
OTHER INGREDIENTS ........................................................................... 99.75%
* Cis:trans ratio: Min. 36% (±) cis and max 65% (±) trans

NET CONTENTS: 2.5 GAL. (320 FL. OZ/9.46 L)
**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

All applicators, and other handlers must wear:

- Long sleeved shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves made of waterproof material.

**USER SAFETY REQUIREMENTS**

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 other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, 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. 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 wash waters or residues.

**PHYSICAL OR CHEMICAL HAZARDS**

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**FIRST AID**

**IF ON SKIN OR CLOTHING:**

- 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-746-8712.

---

**STORAGE AND DISPOSAL**

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

**Pesticide Storage**

Store in a cool, dry area. Do not transport or store below 32°F. Always store pesticides in the original container. Store away from food or pet food.

**Pesticide Disposal and Container Handling**

Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

---

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE EACH USE.

**PRECAUTIONS AND RESTRICTIONS:**

This product is not for use on humans.

Avoid contamination of feed and foodstuffs.

Except when applying to livestock, do not enter or allow others to enter treated area until sprays have dried.

Except when applying to livestock, do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Except when applying to livestock, only protected handlers may be in the area during application.

Do not breathe dust, vapors, or spray mist.

Do not make applications during the rain.

Not for use in outdoor residential misting systems.

When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

Not for broadcast use.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

**SHAKE WELL BEFORE USING**

Hold container upright and spray from a distance of 12 to 15 inches.

Sprayer instructions: How to prime and care for your sprayer:

1. After shaking product well, remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
2. Turn sprayer nozzle one-half turn counter-clockwise. Hold sprayer below the level of the container and prime by pumping at least 10 times until product is dispensed. Adjust nozzle to fine spray stream as needed.
3. To store, turn nozzle to "off" position and store with sprayer above level of liquid in container to prevent leakage.

Protects Horses and Ponies from attacks of horse flies, Stable flies, Face flies, Deer flies, House flies, Horn flies, Mosquitoes, and Gnats. Do not use on foals under 3 months of age.

To protect Horses and Ponies from attacks of Stable flies, Horse flies, Deer flies, Face flies, House flies, Horn flies, Mosquitoes, and Gnats. Spray on each side being careful to spray back withers and forelegs thoroughly. To protect from Face flies spray the face and head but do not spray into eyes. Repeat treatment when flies are troublesome.

Wipe-off: Remove excess dust and dirt. Spray product on clear cloth and wipe animal, being careful to treat back, withers, and forelegs. To protect from Face flies, apply to face and head but avoid contact with eyes.

To treat Livestock: To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of Stable flies, Horse flies, Deer flies, Face flies, House flies, Horn flies, Mosquitoes, and Gnats. Spray on each side of animal being careful to spray back, withers and forelegs thoroughly. To protect from Face flies, spray the face and head, but do not spray into eyes. Repeat treatment when flies are troublesome.

For Swine: Do not spray animals for slaughter within 5 days of last treatment.

To control Blood Sucking Lice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

To control Poultry Lice, spray roots, walls and nests or cages thoroughly, followed by spraying over the birds with a fine mist.

For control of Bed Bugs and Mites in poultry houses, spray crevices of roost poles, cracks in walls, and cracks in nests where the Bed Bugs and Mites hide.

---

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

All applicators, and other handlers must wear:

- Long sleeved shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves made of waterproof material.

**USER SAFETY REQUIREMENTS**

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 other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them.

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. 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. Do not apply directly to water, or 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 wash waters or residues.

**PHYSICAL OR CHEMICAL HAZARDS**

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**FIRST AID**

**IF ON SKIN OR CLOTHING:**

- 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-746-8712.

---

**STORAGE AND DISPOSAL**

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

**Pesticide Storage**

Store in a cool, dry area. Do not transport or store below 32°F. Always store pesticides in the original container. Store away from food or pet food.

**Pesticide Disposal and Container Handling**

Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.