

Synergized 1% Permethrin Pour-on

Insecticide

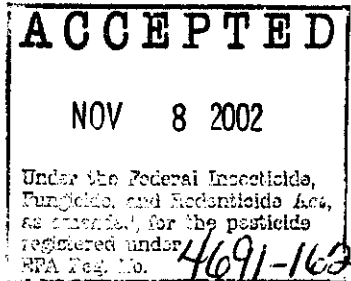
Synergized Formula
Kills lice and flies on cattle, and keds on sheep
Pour-On for beef, lactating and
non-lactating dairy cattle and sheep

ACTIVE INGREDIENTS	By Weight
Permethrin (CAS# 52645-53-1)*	1.0%
Piperonyl Butoxide Technical (CAS#51-03-6)**	1.0%
OTHER INGREDIENTS***	<u>98.0%</u>
	100.0%

*cis/trans ratio: Min. 35%(±) cis
 Max. 65%(±) trans
 ** Equivalent to Min. 0.8% (butylcarbityl)(6-propylpiperonyl)ether and
 0.2% related compounds.
 ***Contains petroleum distillate.

KEEP OUT OF REACH OF CHILDREN
CAUTION
 See back panel for additional precautionary statements.

NET WEIGHT: 1 U.S. Gallon
(3.785 Liters)



**PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals**

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
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.
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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-821-7467 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and other aquatic invertebrates. Do not add directly to water, or to areas where surface waters are present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

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

Storage: Keep container sealed when not in use. Do not store near food or feed.

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

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

READY TO USE – No dilution necessary.

APPLY TO	TARGET INSECTS	APPLICATION INSTRUCTIONS
Lactating and Non-Lactating Dairy Cattle, Beef Cattle and Calves	Lice, Horn Flies, Face Flies. Aids in control of Horse Flies, Stable Flies, House Flies, Mosquitoes and Black Flies	<p>Dosage: Apply ½ fl. oz. (15 cc) per 100 lbs. body wt. of animal up to a maximum of 5 fl. oz. for any one animal.</p> <p>Pour-On: Pour correct dose along back and down face.</p> <p>Ready-To-Use Spray: Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears.</p> <p>Back Rubber Use: Mix one pint per gallon of mineral oil. Keep rubbing device charged. Results are improved by daily forced use.</p>
Sheep	Sheep Keds, Lice	Pour along back. Apply ¼ fl. oz. (7.5 cc) per 50 lbs. body wt. of animal, up to a maximum of 3 fl. oz. for any one animal. For optimum control, all animals in the flock should be treated after shearing.
Premises – In and around Horse, Beef, Dairy, Swine, Sheep and Poultry premises, Animal Hospital Pens and Kennels and "outside" Meat Processing Premises.	House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas and Little House Flies. Aids in control of cockroaches, ants, spiders, crickets.	For use as a ready-to-use spot spray or premise spray, use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight. One gallon will treat approximately 7,300 square feet.

For Pour-On and Ready-To-Use Spray applications, repeat treatment as needed, but **do not exceed 5 fl. oz. during any 14 day interval**. For optimum insecticidal effectiveness against lice, a second treatment at 14 day intervals is recommended.

Special Notes: This product is not effective in controlling cattle grubs. This is an oil-base, ready-to-use product that may leave an oily appearance on the hair coat of some animals. This product should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. **Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty.** In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

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Manufactured for
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