

**PESTICIDES TO POTENTIALLY USE AGAINST
NEW WORLD SCREWORM (NWS, *COCHLIOMYIA HOMINIVORAX*)** Rev. 6 Jan25

| Product | EPA Registration Number | Manufacturer Name | Active Ingredient(s) | Applicable Labeled Use Site(s) |
|---|--|---|---|--|
| Fyfanon ULV AG | 279-3540 | FMC Corporation | Malathion | Pasture and rangeland |
| Claire Bed Bug, Lice and Dust Mite Spray | 706-110 | PLZ Corp | Permethrin | Beef cattle, horses, sheep |
| Pramex Multi-Use Insecticide Spray | 1021-2685 | McLaughlin Gormley King Company | Permethrin | Beef cattle, horses, sheep |
| 887 Multi-Use Insecticide Spray | 10900-86 | Sherwin-Williams Consumer Brands Group | Permethrin | Beef cattle, horses, sheep |
| Co-Ral Coumaphos Flowable Insecticide | 11556-98 | Elanco | Coumaphos | Beef cattle, non- lactating dairy cattle, horses |
| Catron IV Permethrin Insecticide Spray | 11556-171 | Elanco | Permethrin | Beef cattle, dairy cattle, sheep, goats, hogs, and horses |
| Eradicator II Multi- Purpose Insect Spray | 44446-80 | QuestSpecialty Corporation | Permethrin | Beef cattle, horses, sheep |
| CT Residual Spray | 47000-100 | Chem-Tech LTD | Permethrin | Beef cattle, horses, sheep |
| Bull Run Fly Attractant (<i>product has numerous alternative names</i>) | 84565-2 | Bull Run Scientific | Sucrose Indole Yeast Egg solids Trimethylamine | Attractant to place within trap |
| Essentria IC Pro* | Not applicable | Wellmark International | Sodium lauryl sulfate Geraniol Clove Oil Cornmint Oil | Agricultural buildings, barns, dairy foundations, livestock facilities, trucks, trailers |
| Arkion Fly and Tick Spray* | Not applicable | Arkion Life Sciences | Castor Oil Geraniol Clove Oil Peppermint Oil | Beef cattle, dairy cattle, horses, and surrounding areas |

This table is meant to assist persons in finding U.S. Environmental Protection Agency (EPA)-registered pesticides that may be used against New World Screwworm (NWS, *C. hominivorax*). Pesticides must be used according to the label appearing on the product container. Please use the above table as a first step to identify a potential EPA-registered product to use against screwworm, then ensure the product container label has the appropriate pest and use sites. The inclusion of any product on this table does not imply endorsement of the product by the U.S. Department of Agriculture.

The information appearing in the above table was obtained from the National Pesticide Information Retrieval System (NPIRS®)¹ on December 28, 2024.

*FIFRA 25(b) exempt products. These products do not appear in NPIRS® database. Screwworm does not appear on these labels; however, flies or flying insects are listed.

¹ The National Pesticide Information Retrieval System (NPIRS®) is a collection of pesticide-related databases, applications, and websites under the administration of the Center for Environmental and Regulatory Information Systems (CERIS) at Purdue University, West Lafayette, Indiana. The NPIRS® obtains product information on a monthly basis from the EPA Pesticide Product Information System (PPIS) website. Information derived from the NPIRS® does not constitute a label replacement or a recommendation. Before applying any pesticide, applicators must determine if the product under consideration is correct for the intended use site. Always check the container/package label to determine if the intended use site is included on the label. Read and follow label instructions before using any pesticide product.