

INSECT INFESTATION

disrupts your production in a damaging and annoying way

This is why you should consider integrating an insect control protocol into your Biosecurity Program. Our complete line of insecticides targets insect colonies in a precise and efficient way, to help reduce insect populations to a manageable level.

Vetoquinol insecticides have either an immediate or residual action, and they are available for use on animals or on surfaces*. Continuous protection greatly helps to reduce insect infestation and disease propagation¹. In return the working environment is improved and production output is increased. To be successful in controlling insects, it is important that producers implement a control program that best fits their particular operation.

- ✘ *Make all the necessary repairs around buildings. Close all openings and check ventilation grills to prevent insects from entering the barn.*
- ✘ *Keep building surroundings clean: avoid any accumulation of water, manure or animal carcasses near buildings.*
- ✘ *After sanitation, establish a routine with a variety of pesticide strategies such as residual or immediate action insecticides or monitoring sticky papers.*
- ✘ *Do not wait for heavy insect populations to build up. It is much easier to prevent populations from increasing at the beginning of the season than to attempt to control them after the density level is unacceptable.*
- ✘ *To provide adequate insect control, apply solution to clean dry surfaces¹.*



**EFFICIENT
INSECT CONTROL**
biosecurite.vetoquinol.ca



Vetoquinol

2000, chemin Georges, Lavaltrie
(Québec) Canada J5T 3S5

* Always refer to the product label for full indications and methods of use.

(1) Byford RL, Craig ME, Crosby BL. A review of ectoparasites and their effect on cattle production. J Anim Sci. 1992 Feb;70(2):597-602.

(2) Pinkeye in Cattle. IANR – University of Nebraska-Lincoln, 2020, beef.unl.edu/beefwatch/2020/pinkeye-cattle.

NO FLY ZØNE

INSECT CONTROL



The importance of INSECT CONTROL

Insect control is an essential part of any biosecurity program. Insects are an additional source of stress to animals and important disease vectors. In addition to cost-effectiveness, we are proud to offer products designed with reliability and potency in mind, because we know the best weapons against insect infestation are prevention and continuous protection.

Continuous PROTECTION

Why do you need to implement a rigorous biosecurity program for insect control?

Economical reason

Insect infestation adds stress to your livestock, which might result in decreased production¹.

Sanitary reason

Insects can transmit diseases¹. They are potential vectors of viruses and bacteria that can be detrimental to the health of your livestock. Biting and sucking insects can leave open sores that can become infected.



TARGET SPECIES

Domestic fly *Musca domestica*

Vector of many disease organisms.

Each female, during her 3-4 weeks of life, lays up to six batches of 75-100 eggs. It takes only 8-12 days to grow from egg to adult.

Adult house flies measure 5 mm (1/4 in); a dull gray body with black lengthwise stripes on the thorax.

Stable fly *Stomoxys calcitrans*

Adults look like house flies except for the pointed beak that sucks blood from warmblooded animals.

Females lay up to 5 batches of 100-150 eggs in decaying manure, straw, and feed in a 3-week life cycle.

Horn fly *Haematobia irritans*

Target of choice is cattle, but may also infest horses. Adults feed on blood by biting their host. This can cause annoyance, loss of weight, general weakening and decreased milk production¹.

Females have a 21-day lifespan and can lay up to 200 eggs.

Life cycle: 2 weeks from egg to adult.

Horn flies are 5 mm long (1/4 in) and dark gray in color.

Face fly *Musca autumnalis*

Clustering on the face of cattle, adult face flies feed on nasal mucus, tears, and saliva. This annoyance can result in decreased feeding and lowered milk production¹.

Potential vector of pink-eye (conjunctivitis²).

Life cycle: 2 weeks from egg to adult.

● CITRONELLA FRAGRANCE



COMMERCIAL PRODUCTS

A complete line of fogging or spraying insecticide products.

Disvap V ●	Disvap IV ●	Disvap Gold ●	Vetolice
<i>Water based insecticide interior surface spray</i>	<i>Barn fogging insecticide and livestock spray</i>	<i>Insecticide aerosol spray for spaces, surfaces and livestock</i>	<i>Pour-on insecticide for cattle</i>
<i>Quick kill and residual</i>	<i>Quick kill</i>	<i>Quick kill</i>	<i>Quick kill and residual effect for flies and lice</i>
<i>Ready to use</i>	<i>Ready to use</i>	<i>Ready to use</i>	<i>Ready to use</i>
Format : 20 L	Formats : 4 L and 20 L	Format : 454 gr	Formats : 4 L and 10 L

DOMESTIC PRODUCTS

● CITRONELLA FRAGRANCE

Enough! ●	Veto-Mist II ●
<i>Aerosol mist with citronella fragrance</i>	<i>Aerosol mist with citronella fragrance</i>
<i>Kills and repels flies, mosquitoes, midges, wasps, moths, spiders, beetles, bed bugs, fleas, ticks, and more!</i>	<i>Kills flies, mosquitoes, wasps, midges, fleas, ticks, ants, spiders, and more!</i>
<i>Ready to use</i>	<i>Ready to use</i>
Format : 454 gr	Format : 170 gr



PRODUCT GUIDE



Disvap V



Disvap IV



Disvap Gold



Vetolice



Accumulate points.
Reward yourself.



Join the
Vetoquinol Club Program
vetoquinolclub.ca

● SIGN-UP BONUS POINTS FOR NEW MEMBERS ●
1000
POINTS