

Product Name: LARVADEX 10% FEED PREMIX
 APVMA Approval No: 52308/124543



Label Name:	LARVADEX 10% FEED PREMIX
Signal Headings:	FOR ANIMAL TREATMENT ONLY READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	100 g/kg CYROMAZINE
Claims:	An insect growth regulator to control larvae of nuisance flies in poultry manure. Effective against the following Diptera species: <ul style="list-style-type: none"> • house fly (<i>Musca domestica</i>) • lesser house fly (<i>Fannia canicularis</i>) • false stable fly (<i>Muscina stabulans</i>) • American soldier fly (<i>Hermetia illucens</i>)
Net Contents:	10 kg 20 kg 30 kg 45 kg
Directions for Use:	
Restrains:	If manure from poultry fed LARVADEX is applied to land that is used for growing food crops, particularly grain, finite crop residues may occur. To avoid illegal residues: <ul style="list-style-type: none"> • DO NOT apply manure to soil at rates > 4 dry tonnes/ha/year. • If supplying manure to a third party, ensure that they are made aware of this restraint. • DO NOT apply other cyromazine-containing larvicide products to the litter in conjunction with feeding LARVADEX 10% Feed Premix to the birds in the sheds.
Contraindications:	
Precautions:	

Side Effects:	
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Dosage and Administration:	<p>LARVADEX affects the moulting process of fly larvae. It does not kill adult flies. The elimination of adult flies is therefore gradual. [Dose table attached]</p> <p>This section contains file attachment.</p>
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General Directions:	<p>Elanco recommends that LARVADEX be used as part of an integrated fly control program. Integrated fly control involves sanitary and management practices to compliment chemical control methods consisting of adulticides and larvicides. The following practices help eliminate potential fly breeding sites:</p> <ul style="list-style-type: none"> • promptly remove broken eggs and dead birds. • repair leaks that contribute to wet manure (undesirable odour and an ideal breeding site for flies). LARVADEX encourages manure drying. • reduce feed spills in manure pits and clean up feed spills and manure spills, especially if wet. • ensure good shed ventilation to reduce moisture in manure in the pits. • ensure good site drainage to avoid ground moisture “wicking” into manure cones. • ensure any other fly-infested animal operations in close proximity to the poultry operation do not act as a source of invading flies. • DO NOT spray non-specific insecticides onto manure as this may inhibit biological control. • In certain situations, retention of a dry manure pad (~20 cm high) following clean out of layer sheds will give superior fly control by 1) providing a suitable habitat for beneficial, manure-inhabiting predatory insects and mites that eat fly eggs and larva and 2) facilitating drying of additional manure strata. <p>Precaution: Avoid contamination of food and food utensils. Store away from food. Mixing: Ensure adequate ventilation when mixing into feed.</p>
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Withholding Periods:	<p>MEAT: REMOVE ALL MEDICATED FEED 3 days before slaughter for human consumption. EGGS: Zero (0) days</p> <p>If manure from poultry fed LARVADEX is applied to land that is used for growing food crops, particularly grain, finite crop residues may occur. To avoid illegal residues:</p> <ul style="list-style-type: none"> • DO NOT apply manure to soil at rates > 4 dry tonnes/ha/year. • If supplying manure to a third party, ensure that they are made aware of this restraint.
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Trade Advice:	
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Safety Directions:	<p>Will irritate the eyes. Avoid contact with eyes. Wash hands after use. When opening the container and using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length rubber gloves and disposable gas mask. After each day's use, wash gloves and contaminated clothing.</p>
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First Aid Instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 13 1126).</p>
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First Aid Warnings:	
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Additional User Safety:	
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Environmental Statements:	ENVIRONMENTAL PROTECTION DO NOT contaminate ponds, waterways or drains with product or used container or wash residues from treated surfaces into these water bodies. If applying manure to crops, DO NOT apply wet manure. Either dry or compost the manure before applying.
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Disposal:	Shake container into medicated feed. Do not dispose of undiluted chemicals on-site. Puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the punctured containers 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.
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Storage:	Store below 30 °C (Room Temperature) in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Keep out of reach of children.
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Situation	Insect	Rate	Critical Comments
Poultry housing, for broilers, breeders and layers.	Flies	50 g of 10% premix per tonne of normal poultry feed.	<ol style="list-style-type: none"> 1. DO NOT add LARVADEX 10% Premix directly to the feed. To ensure that LARVADEX 10% premix is incorporated homogeneously into the poultry feed, first, thoroughly mix 1 part of LARVADEX 10% Premix to 9 parts (by weight) of poultry feed. Then incorporate 500 g of this 1% premix per tonne of feed. 2. Commence treatment when fly activity is noticed. Continue for 4 to 6 weeks or until the fly population is under control. Repeat when flies re-establish themselves. 3. Any spillage of premix or of feed mixed with the premix should be cleaned up immediately, preferably by recovery and use in or as poultry feed. 4. The use of an adulticide, is recommended between LARVADEX treatments. DO NOT apply adulticides directly onto manure as they may harm beneficial insects that breed in the manure.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORIZED UNDER APPROPRIATE LEGISLATION