



Australian Pesticides &  
Veterinary Medicines Authority

Product Name: Cyrex PS Liquid Sheep Blowfly and Lice Treatment  
APVMA Approval No: 96002/147867

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| Label Name: | Cyrex PS Liquid Sheep Blowfly and Lice Treatment |
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| Signal Headings: | FOR ANIMAL TREATMENT ONLY<br>READ SAFETY DIRECTIONS BEFORE OPENING OR USING |
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| Constituent Statements: | 500 g/L Cyromazine<br>12.5 g/L Spinosad |
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| Claims: | For the control of Spinosad-susceptible strains of lice ( <i>Bovicola ovis</i> ) for 8–11 weeks on sheep with long wool.<br>For the protection of long wool sheep for up to 14 weeks from strike by cyromazine-susceptible strain of blowfly ( <i>Lucilia cuprina</i> ), including organophosphate resistant strains, when applied by jetting.<br>For the treatment of blowfly strike in sheep.<br>Resistance may develop to any chemical. |
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| Net Contents: | 1L, 5L, 7L, 10L, 15L, 25L |
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| Directions for Use: | READ DIRECTIONS FOR USE BEFORE OPENING OR USING THIS PRODUCT |
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| Restraints: | DO NOT USE on ewes which are producing or may in the future produce milk that may be used or processed for human consumption.<br>DO NOT USE on sheep with less than 6 weeks wool.<br>DO NOT collect and re-use fluid which runs off.<br>Re-treatment interval: DO NOT re-treat animals for 14 days after last treatment. |
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| Contraindications: | DO NOT use on open wounds e.g., those resulting from marking or mulesing operations. |
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| Precautions: |  |
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| Side Effects: |  |
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| Dosage and Administration: | <p>SHAKE CONTAINER GENTLY SEVERAL TIMES BEFORE USE</p> <p>For use on sheep more than 6 weeks after shearing.</p> <p>This product should be mixed at the rate shown in the dosage and administration tables.<br/> Table 1: FOR CONTROL OF LICE IN LONG WOOL (6 weeks to 10 months after shearing)<br/> Table 2: FOR TREATMENT AND PREVENTION OF BLOWFLY STRIKE</p> <p>Please refer to enclosed dosing table.</p> <p>This section contains file attachment.</p> |
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| General Directions: | <p>NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER THE APPROPRIATE LEGISLATION.</p> <p>It is a good agricultural practice not to treat animals when they are wet or if rain is likely. Heavy rain following the application of this product could diminish the period of protection. Lousy sheep with less than 9 months wool may require re-treatment prior to shearing. Prepare fresh jetting fluid or dressing daily.</p> |
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| Withholding Periods: | <p>MEAT: DO NOT USE less than 14 days before slaughter for human consumption.</p> <p>MILK: DO NOT USE on ewes which are producing or may in the future produce milk that may be used or processed for human consumption.</p> <p>WOOL HARVEST INTERVAL: DO NOT USE less than 2 months before shearing or fibre collection.</p> |
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| Trade Advice: | <p>TRADE ADVICE – EXPORT SLAUGHTER INTERVAL (ESI):</p> <p>MEAT: DO NOT USE less than 14 days before slaughter for export. Before using this product, confirm the current ESI from Elanco Australasia Pty Ltd on 1800 995 709 or the APVMA website (<a href="http://www.apvma.gov.au/residues">www.apvma.gov.au/residues</a>).</p> <p>Use of this product may result in wool residues that may not comply with European Union environmental quality standards. Wool treated with this product may contain detectable residues; adequate treatment records should be kept and made available, if requested by wool buyers.</p> |
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| Safety Directions: | <p>Will irritate the eyes. May irritate the skin. Repeated exposures may cause allergic disorders. Avoid contact with eyes and skin. When mixing and loading and using prepared solution wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow length chemical resistant gloves, face shield and chemical resistant footwear. If hand jetting, when mixing and loading and using the prepared solution, wear protective waterproof clothing, a PVC or rubber apron, elbow length chemical resistant gloves, a face shield and chemical resistant footwear. If product in eyes wash it out immediately with water. Wash hands after use. 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 11 26.</p> |
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| First Aid Warnings: |  |
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| Additional User Safety: | <p>Sheep Rehandling Interval:</p> |
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|  | DO NOT re-handle sheep until dry after treatment, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use. |
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| Environmental Statements: | ENVIRONMENTAL PROTECTION: Do not contaminate dams, rivers, streams or other waterways with chemical, jetting or dressing fluid, used containers or diluted product. |
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| Disposal: | Triple-rinse container into the medicated water. Do not dispose of undiluted chemicals on-site. If the container has the drumMUSTER logo visible, and has been thoroughly cleaned and dried, and is free of any visible residues, it can be recycled at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be recycled separately at the drumMUSTER collection site. If recycling, replace cap and return clean container to recycler or designated collection point. If not recycling, break, crush, or puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the broken, crushed or 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 a dry place in a tightly closed original container. Do not freeze. Do not store in direct sunlight.<br>KEEP OUT OF REACH OF CHILDREN. |
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## SHAKE CONTAINER GENTLY SEVERAL TIMES BEFORE USE

### DOSAGE AND ADMINISTRATION:

**Table 1: FOR CONTROL OF LICE IN LONG WOOL (6 weeks to 10 months after shearing)**

| <b>Critical comments:</b><br>After the next shearing, sheep should be treated with an effective off-shears or short wool product.<br>Reduced effectiveness is likely if used on sheep with lumpy wool.<br>For effective control of lice, thorough wetting to skin level is essential.<br>This product is not recommended for use in automatic jetting races for lice control.<br>Spinosad is a short acting, non-residual product and efficacy is determined by the thoroughness of the treatment.<br>Lousy sheep with less than 9 months wool may require re-treatment prior to shearing. |                  |                       |   |
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| ANIMAL/PEST  | TREATMENT METHOD | RATE                  | INSTRUCTIONS  |
| Sheep/lice   | Jetting fluid    | 200 mL/100 L of water | Using jetting equipment, apply 500 mL of fluid for each month of wool growth (up to 5 litres per sheep) from the poll to the tail base and around the neck and along each side.<br>Ensure saturation to skin level.<br>Pressure requirements 500–700 kPa (75–100 psi) |

**Table 2: FOR TREATMENT AND PREVENTION OF BLOWFLY STRIKE**

| <b>Critical comments:</b><br>Jetting for protection: Jet at onset of blowfly wave.<br>Dressing for treatment: Saturate struck area thoroughly.<br>DO NOT collect and re-use fluid which runs off.<br>When used on sheep with less than 6 weeks wool a reduced period of protection may result.<br>If using an automatic jetting race, a reduced period of protection against blowfly strike may result. |                    |                       |   |
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| ANIMAL/PEST   | TREATMENT METHOD   | RATE                  | INSTRUCTIONS  |
| Sheep/Blowfly   | Jetting fluid      | 200 mL/100 L of water | Using jetting equipment, apply 500 mL of fluid for each month of wool growth (up to 5 litres per sheep) from the poll to the tail base and around the neck and along each side.<br>Pay particular attention to crutch, pizzle and poll.<br>Ensure saturation to skin level.<br>Pressure requirements 500–700 kPa (75–100 psi) |
| Sheep/Blowfly   | Flystrike dressing | 10 mL/5 L of water    | Prepare a fresh dilution of flystrike dressing each day.<br>Remove wool from around the wound using clippers or shears.<br>Apply 1 to 2 litres onto the wound.  |