



**Company Name:** AGROCARE PTY. LTD.  
**Product Name:** DIPTEx 150 WP INSECT GROWTH REGULATOR  
**APVMA Approval No:** 67871/101510

<b>Label Name:</b>	DIPTEx 150 WP INSECT GROWTH REGULATOR
<b>Signal Headings:</b>	READ SAFETY DIRECTIONS BEFORE OPENING OR USING
<b>Constituent Statements:</b>	150 g/kg CYROMAZINE
<b>Mode of Action:</b>	GROUP 17 INSECTICIDE
<b>Statement of Claims:</b>	For control of sciarid and phorid fly larvae in mushroom compost.
<b>Net Contents:</b>	1kg 5kg
<b>Directions for Use:</b>	This section contains file attachment. <b>File Name:</b> Diptex 150 WP label DfU.doc <b>File Size:</b> 33792 bytes
<b>Other Limitations:</b>	NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.
<b>Withholding Periods:</b>	NOT REQUIRED WHEN USED AS DIRECTED
<b>Trade Advice:</b>	EXPORT OF TREATED PRODUCE Growers should note that maximum residue limits (MRLs) or import tolerances may not exist in all markets for mushrooms treated with cyromazine. If you are growing mushrooms for export, please check with AgroCare Pty Ltd for the latest information on MRLs and import tolerances before using cyromazine.

<p><b>General Instructions:</b></p>	<p>DIPTEX 150 WP is an insect growth regulator used to control Sciarid and Phorid flies in the mushroom substrate. The product will control the larval stages of flies but does not affect adult insects and therefore should be used in conjunction with an integrated pest management control program for optimal results.</p> <p><b>MIXING</b></p> <ol style="list-style-type: none"> <li>1. Fill the tank ¼ to ½ full with clean water and start agitation.</li> <li>2. Add the correct amount of product.</li> <li>3. Complete filling tank with water, maintaining sufficient agitation at all times.</li> <li>4. Do not leave spray mixtures in the tank without adequate agitation. Always maintain agitation to avoid separation and build-up of residues.</li> <li>5. Immediately after use, clean sprayer thoroughly by flushing system with water containing a detergent and rinse with clean water.</li> <li>6. If a residue starts to build up in tank, drain and clean with strong detergent and ammonia solution. Then rinse thoroughly with clean water.</li> </ol> <p>Do not leave spray mixtures in the tank without adequate agitation. Always maintain agitation to avoid separation and build-up of residues.</p> <p><b>APPLICATION</b></p> <p>Apply using a coarse drenching spray with low pressure to minimize the formation of mists. When mixing with compost use a mixing method that ensures uniform distribution of DIPTEX 150 WP throughout the compost.</p> <p>When spraying over casing use sufficient quantity of water to allow uniform distribution of DIPTEX 150 WP throughout the compost and casing.</p>
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<p><b>Resistance Warning:</b></p>	<p><b>GROUP 17 INSECTICIDE</b></p> <p>For insecticide resistance management DIPTEX 150 WP is a Group 17 insecticide. Some naturally occurring insect biotypes resistant to DIPTEX 150 WP and other Group 17 insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if DIPTEX 150 WP or other Group 17 insecticides are used repeatedly. The effectiveness of DIPTEX 150 WP on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Agrocare accepts no liability for any losses that may result from the failure of DIPTEX 150 WP to control resistant insects.</p> <p>DIPTEX 150 WP may be subject to specific resistance management strategies. For further information contact your local supplier, AgroCare representative or local agricultural department agronomist.</p>
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<p><b>Precautions:</b></p>	<p><b>RE-ENTRY PERIOD</b></p> <p>Do not harvest mushrooms or come into contact with treated compost or casing unless wearing chemical resistant gloves.</p>
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<p><b>Protections:</b></p>	<p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b></p> <p>Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.</p>
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<p><b>Storage and Disposal:</b></p>	<p>Keep out of reach of children.</p> <p>Store in the closed, original container in a dry, cool, well-ventilated area. Do not store for prolonged periods in direct sunlight.</p> <p>The product is stable for 5 years if stored as indicated above.</p> <p>Single rinse before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site.</p>
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Puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, State or Territory government regulations. DO NOT burn empty container (bags) or product.

**Safety Directions:**

Harmful if inhaled. Will irritate the eyes. May irritate the skin. Do not inhale dust or spray mist. Avoid contact with eyes and skin. When preparing the product for use and using the product wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves and face shield or goggles and disposable dust/mist mask covering mouth and nose. If product or spray in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash gloves, face shield or goggles and contaminated clothing.

**First Aid Instructions:**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126; New Zealand 0800 764 766.

**First Aid Warnings:**

### **DIRECTIONS FOR USE**

Application can be made at compost preparation phase, or at spawning phase, or after casing. Best results are achieved if product is applied at spawning phase. Higher water use for dilution of the recommended quantity of Diptex, and better mixing into compost, results in more uniform distribution of active compound in compost.

Use no more than 1 application per production cycle.

### **APPLICATION AT COMPOST PREPARATION OR AT SPAWNING**

Apply 33 g of Diptex 150 WP per 1 Tonne of moist compost. Mix thoroughly with compost.

See table below for application rate of Diptex 150 WP:

<b>Compost (Tonnes)</b>	<b>Minimum water recommended (L)</b>	<b>Diptex 150 WP</b>
10	20	333 g
20	40	667 g
30	60	1 kg
60	120	2 kg
90	180	3 kg

### **APPLICATION AFTER CASING:**

Application of Diptex 150 WP at the post-casing stage must be made within two days of casing. Spray evenly over top of casing.

See table below for application rate of Diptex 150 WP:

<b>Compost + casing (kg/m<sup>2</sup>)</b>	<b>Rate of Diptex 150 WP (g/100 m<sup>2</sup>)</b>
80	270
90	300
100	330
110	370
120	400
130	430
140	470