Active Ingredient:
375g/kg CYPRODINIL and 250g/kg FLUDIOXONIL in the form of a water dispersible granule.
HAZARD CLASSIFICATIONS: 6.1E, 6.9B 9.1A, 9.3C
WARNING: HARMFUL, ECOTOXIC
May be harmful if swallowed, inhaled or absorbed through the skin. May cause organ damage from repeated ingestion at high doses. Very toxic to aquatic organisms. Harmful to terrestrial vertebrates.

PRECAUTIONS
APPROVED HANDLER: This product must be under the control of an approved handler during use.
STORAGE: Keep out of reach of children. Store in the original, tightly closed container, in a secure place away from foodstuffs. Storage of certain quantities of this product trigger specific storage requirements (Refer to Safety Note).
PERSONAL PROTECTION: Avoid contact with eyes and skin. Avoid inhalation of dust or spray mist. When mixing or applying, wear overalls, boots, gloves and eye protection. Clean protective clothing daily after work. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.
USE: Apply with well maintained and calibrated spray equipment.
DISPOSAL: Dispose of this product only by using in accordance with this label, or at a suitable landfill. Triple rinse container and add rinsate to the spray tank. Dispose of container to a suitable landfill or agricultural container recycling scheme. Do not burn. Do not use container for any other purpose.
ENVIRONMENTAL: Use this product carefully. Do not contaminate aquatic environments with product, spray drift or empty container. Do not allow spray drift outside the target area to occur.

First Aid
If swallowed do not induce vomiting. If splashed in eyes, wash out immediately with running water for several minutes. If skin or hair contact occurs, remove contaminated clothing and wash with soap and running water. If inhaled, immediately move to fresh air and rest. Maintain half upright position if breathing is difficult. Call the National Poisons Centre 0800 POISON (0800 764 766) (24 hrs) or a doctor immediately for advice.

Emergency Response
In a transport emergency call 111, Police or Fire Brigade. In a fire, evacuate and call 111 Fire Brigade. For specialist advice in an emergency only, call 0800 CHEMCALL (0800 243 622) (24 hrs).

**PUNCH UP and SYNERGY are Trade Marks of Orion AgriScience Ltd

Registrant: Shandong Rainbow International Co. Ltd,
6th Floor, Gaoxinjishuchuangye Centre, Shunhua Road 750#,
Jinan, Shandong, 250101, China
http://www.rainbowchem.com
NZ Agent: AR & JA Drysdale Ltd, PO Box 72 275,
Papakura 2244 Tel: (021) 939 728
Distributor: Orion AgriScience Ltd,
Unit 1, 15 Sir Gil Simpson Drive, Harewood, Christchurch 8053

WARRANTY
This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer’s control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

Registered pursuant to the ACVM Act 1997, No. P8964
See www.foodsafety.govt.nz for registration conditions.
Approved pursuant to the HSNO Act 1996, No. HSR100937
See www.epa.govt.nz for approval conditions.

Environmental: Use this product carefully. Do not contaminate aquatic environments with product, spray drift or empty container. Do not allow spray drift outside the target area to occur.

UN 3077
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CYPRODINIL 38%, FLUDIOXONIL 25%)
Packing Group III
HAZCHEM CODE 2Z
IN A TRANSPORT EMERGENCY, DIAL 111 POLICE OR FIRE BRIGADE.
FOR SPECIALIST ADVICE IN AN EMERGENCY CALL 0800 CHEMCALL (0800 243 622)

Batch No:
Date of manufacture:
**PLEASE READ THE LABEL COMPLETELY BEFORE USE**

**DIRECTIONS FOR USE**

It is an offence to use this product on animals.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Disease</th>
<th>Rate</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grapes</td>
<td>Botrytis</td>
<td>80 g/100 litres of water, applying</td>
<td>The rate suggested is for high volume spraying to runoff. For concentrate spraying, adjust dilution rate accordingly. It is essential that good coverage of the bunch zone is achieved. The addition of Synergy ™ Wetter Sticker at label rates will assist coverage. A maximum of 2 applications per season can be made. Punch Up can be applied at either early flowering (5% capfall), late flowering (80% capfall), pre bunch closure or in the period from the beginning of berry ripening up until 28 days before harvest. Apply an approved fungicide from a different chemical group for the remainder of the season.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>sufficient mixture to ensure 800 g product /ha</td>
<td></td>
</tr>
<tr>
<td>Bulb Onions</td>
<td></td>
<td>800 g/ha</td>
<td>A maximum of 2 applications of Punch Up can be made per season at key timings for Botrytis control. Apply in sufficient water to ensure thorough and uniform coverage. Applications MUST be made with the addition of Synergy Wetter Sticker at label rates.</td>
</tr>
<tr>
<td>Strawberries</td>
<td>Botrytis (grey mould),</td>
<td>80 g/100 litres of water, applying</td>
<td>The rate suggested is for high volume spraying to runoff. For concentrate spraying, adjust dilution rate accordingly. It is essential that good coverage is achieved. The addition of Synergy Wetter Sticker at label rates will assist coverage. Punch Up can be applied at 7 to 14 day intervals from flowering onwards. The closer interval is recommended when conditions are conducive to disease infection. Punch Up applications may be applied in a block or in alternation with other non anilinopyrimidine fungicides registered for botrytis control. See resistance management for the maximum number of applications.</td>
</tr>
<tr>
<td></td>
<td>Colletotrichum (anthracnose)</td>
<td>sufficient mixture to ensure 800 g product /ha</td>
<td></td>
</tr>
</tbody>
</table>
PUNCH UP 140X140 4KG.indd   3-4
0x0   22/05/15   1:37 pm

PLEASE READ THE LABEL COMPLETELY BEFORE USE

GENERAL INFORMATION
Punch Up is a mixture of anilinopyrimidine and phenylpyrrole fungicides, which in combination have protectant and systemic activity against Botrytis (grey mould) infections in grapes and bulb onions and Botrytis (grey mould), Colletotrichum (anthracnose) and Rhizopus (leak) infections in strawberry. Punch Up has multi-site action, inhibiting spore germination, penetration of the germ tube and mycelial growth. It is rainfast within 2 hours following application.

MIXING
Add the required amount of Punch Up into the mixing chamber of the partly filled spray tank and add the remainder of the water, ensuring complete mixing before spraying. Continue agitation during spraying.

COMPATIBILITY
Punch Up is compatible with other commonly used fungicides and insecticides.

WITHHOLDING PERIODS
It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards.
- Strawberries: 3 days
- Bulb onions: 7 days
- Grapes: 28 days

RESISTANCE MANAGEMENT

GROUP  9 + 12  FUNGICIDE

Punch Up contains a Group 9 fungicide (cyprodinil, belonging to the anilinopyrimidine class of chemistry) and Group 12 fungicide (fluoxonil, belonging to the phenylpyrrole class of chemistry). Resistance to this fungicide and related anilinopyrimidine products could develop in some situations from repeated use. To minimise this risk, use the product strictly in accordance with the label instructions.

Grapes and Bulb Onions: Do NOT use more than 2 applications of Punch Up or any other anilinopyrimidine fungicide on the same crop during the season.

Strawberries: A maximum of 3 applications of Punch Up or any other anilinopyrimidine fungicide per season can be made if more than six sprays in total are made for Botrytis control. If 6 or less Botrytis control sprays are made then do NOT apply more than 2 applications of Punch Up or any other anilinopyrimidine fungicide per season.

Consult http://resistance.nzpps.org/index.php for alternative modes of action and details of resistance management strategies (if any) for the crops listed on the label.