

# Balear® 720sc

Balear 720SC is a broad spectrum fungicide for the control of fungus diseases in fruit, vegetable and ornamental crops



#### **About Balear 720SC**

Active Ingredient: 720g/litre chlorothalonil

**Chemical Group:** Nitrile

Formulation: Suspension concentrate

Pack Size: 10 Litre

- ✓ Balear® 720SC is a Broad spectrum fungicide which provides outstanding protectant activity against a range of diseases in over 25 crops
- ✓ Balear® 720SC is formulated with a leadingedge surfactant system for superior coverage and rainfastness.
- ✓ Multi-site activity, with long persistence.
- √ The risk of resistance to Balear® 720SC is very low, and it is an ideal choice for use in an alternating fungicide programme.

# **Directions for use**

| Crop                                                                 | Disease                                  | Rate Per 100<br>Litres Water | Rate Min.<br>Per HA. | Witholding<br>Period | Comments                                                                                                                                 |
|----------------------------------------------------------------------|------------------------------------------|------------------------------|----------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| BEANS: Butter,<br>Green, Pole                                        | Rust                                     | 175 – 210 ml                 | 1.4 litres           | 7 days               | Apply at seedling emergence and continue at 10-21 day intervals.                                                                         |
| Broad                                                                | Rust                                     | 210 – 245 ml                 | 2.1 litres           | 7 days               | Apply at first appearance of foliar infection and repeat at 10-21 day intervals or as needed to maintain disease control.                |
| BRASSICAS:<br>Cabbage,Broccoli,<br>Cauliflower, Brus-<br>sel Sprouts | Downy mildew<br>Ringspot                 | 175 – 210 ml                 | 1.4 litres           | 7 days               | Apply at seedling emergence and continue at 10-21 day intervals. Use the higher rate for Ring spot control.                              |
| LETTUCE                                                              | Ring spot                                | 210 – 245 ml                 | 2.1 litres           | 10 days              | Apply at emergence or transplanting, then every 7-10 days. A regular protective programme is necessary to prevent disease establishment. |
| CELERY                                                               | Septoria<br>Leaf spot                    | 210 – 245 ml                 | 2.1 litres           | 7 days               | Apply as a full season cover spray from immediately post-planting at 7-14 day intervals.                                                 |
| CUCURBITS:<br>Melons, Cucum-<br>bers, Squash                         | Downy mildew<br>Powdery<br>mildew        | 175 – 210 ml                 | 1.4 litres           | 1 day                | Apply at seedling emergence and continue at 10-14 day intervals.                                                                         |
| POTATOES                                                             | Early blight<br>Late blight              | 140 ml                       | 1.1 litres           | 7 days               | Apply at 7-14 day intervals or as needed to maintain disease control.                                                                    |
| TOMATOES<br>Outdoor                                                  | Early blight<br>Late blight<br>*Botrytis | 210 – 245 ml                 | 2.1 litres           | 7 days               | Apply at planting out and continue at 10-14 day intervals until harvest.                                                                 |

### **Ornamentals**

| Crop                                                                     | Disease                                                                       | Rate Per 100<br>Litres Water | Rate Min.<br>Per HA. | Witholding<br>Period | Comments                                                                                                                                            |
|--------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------|----------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| CAMELLIAS<br>CARNATIONS<br>CHRYSANTHEMUM<br>GERANIUM<br>STATICE<br>ROSES | Black spot<br>*Botrytis<br>Downy mildew<br>Flower blight<br>Powdery<br>mildew | 175 – 210 ml                 |                      |                      | Apply from the commencement of new growth at 10-21 day intervals. Do not spray when flower buds are showing petal colour as bloom damage may occur. |

## **Fruit**

| Crop                                                                                                        | Disease                                                                                                 | Rate Per 100<br>Litres Water                             | Rate Min.<br>Per HA. | Witholding<br>Period          | Comments                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NON-BEARING<br>APPLES/PEARS                                                                                 | Black spot                                                                                              | 210 – 245 ml                                             | 2.1 litres           |                               | Apply as a full season cover spray at 14-21 day intervals on young non-bearing trees. Do not apply to bearing trees as fruit russet may occur.                                                                                                                                                             |
| BOYSENBERRIES<br>BLACKBERRIES<br>LOGANBERRIES                                                               | Dryberry<br>*Botrytis                                                                                   | 210 – 245 ml                                             | 2.1 litres           | 7 days                        | Apply as a full season cover spray at 14 day intervals from bud burst onwards. When infection is severe reduce the interval to 7-10 days. Autumn applications are necessary to protect primocanes from infection.                                                                                          |
| STRAWBERRIES                                                                                                | Alternaria<br>Leaf spot<br>*Botrytis                                                                    | 210 – 245 ml                                             | 2.1 litres           | 1 day                         | Apply as a full season cover spray at 14 day intervals from bud burst onwards. When infection is severe reduce the interval to 7-10 days.                                                                                                                                                                  |
| BLACKCURRANTS                                                                                               | Leaf spot                                                                                               | 210 ml                                                   | 2.1 litres           | 7 days                        | Apply from bud burst onwards at 10-14 day intervals.                                                                                                                                                                                                                                                       |
| GRAPES                                                                                                      | Downy mildew<br>Powdery<br>mildew<br>Black spot<br>*Botrytis                                            | 210 – 245 ml                                             | 2.1 litres           | 28 days                       | Apply as full season cover spray at 10-14 day intervals. When disease pressure is high reduce spray interval to 7-10 days. Do not use on table grapes as fruit russet may occur. Use on wine grapes, especially white varieties, after the start of flowering, may result in fruit russet.                 |
| TURF AND<br>COTULA                                                                                          | Dollar spot, leaf<br>spot/melting<br>out, brown<br>patch  Red thread,<br>anthracnose,<br>fusarium patch | 70 - 140ml / 100<br>sq m.<br>105 – 210 ml /<br>100 sq m. |                      |                               | Spray in sufficient water to thoroughly wet foliage (7.5-10 litres/100 sq m). Use low rate as a preventative and high rate as a curative. Under conditions of high disease pressure repeat at 10-14 day intervals. The addition of a wetting agent is recommended. MUST NOT BE USED ON AREAS TO BE GRAZED. |
| STONEFRUIT:<br>Nectarines,<br>Apricots, Cherries.                                                           | Leaf curl                                                                                               | 160 – 210 ml                                             |                      | Do not apply after shuckfall. | Apply pre bud swell. Where disease levels are high repeat application from pink to shuck fall at 7-14 day intervals.                                                                                                                                                                                       |
| STONEFRUIT:<br>Peaches, Plums.                                                                              | Brown rot,<br>Rust, Blossom<br>blight                                                                   | 160 – 210 ml                                             |                      | Do not apply after shuckfall. | Apply from pink to shuck fall at 7-14 day intervals.                                                                                                                                                                                                                                                       |
| WHEAT DO NOT use if stock are likely to graze the stubble. DO NOT remove the straw from the treated fields. | Asochyta spp,<br>Didymella,<br>Glume Blotch,<br>Sooty Moulds                                            |                                                          | 0.7 – 1.4 litres     | 56 days                       | Apply at flag leaf emergence and again up until ear fully emerged if cool, wet conditions prevail. Use the higher rate where disease risk levels are high. Tank mix with other cereal fungicides to control other diseases.                                                                                |

<sup>\*</sup>Botrytis: Balear 720SC applied as a full season cover spray will help prevent Botrytis. However, during periods of high risk (wet, humid weather) use a specific Botrytis fungicide.

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