Fungicides & Pesticides

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|  | **Fungicides** | **Pesticides** |
| **March (Early Spring)** | Infuse Granular Systemic  Active Ingredient: Propiconazole  Application Rate: Shohin (1/2-1teaspoon), Chuuhin (1.5-2 teaspoons), Large Bonsai (1 tablespoon) | Imidacloprid Granular Systemic (or Dimethoate)  Active Ingredient: Imidacloprid  Application Rate: Shohin (1/2-1 teaspoon), Chuuhin (1.5-2 teaspoons), Large Bonsai (1 tablespoon) |
| **April (Mid-Spring)** | Daconil Spray/Root Drench (if necessary)  Active Ingredient: Chlorothalonil  Application Rate: 1 tablespoon per 1 gallon of water (per 3.75 liters of water) | Spray Insecticidal Soap locally as needed (for example, if aphids appear) |
| **May (Late Spring)** | None (unless a problem arises) | Malathion Spray  Active Ingredient: Malathion  Application Rate: 2 tablespoons per 1 gallon of water (per 3.75 liters of water) |
| **June (Early**  **Summer)** | Clearys 3336 Systemic Spray  Active Ingredient: Thiophanate-methyl  Application Rate: 1 teaspoon per 1 gallon of water (per 3.75 liters of water) | None (unless a problem arises) |
| **July (MidSummer)** | None (unless a problem arises) | Malathion Spray  Active Ingredient: Malathion  Application Rate: 2 tablespoons per 1 gallon of water (per 3.75 liters of water) |
| **August (Late Summer)** | Infuse Spray Systemic  Active Ingredient: Propiconazole  Application Rate: 1 tablespoon per 1 gallon of water (per 3.75 liters of water) | None (unless a problem arises) |
| **September (Early**  **Fall)** | Mancozeb Spray (for Tip Blight in Junipers)  Active Ingredient: Mancozeb  Application Rate: 1 tablespoon per 1 gallon of water (per 3.75 liters of water) | Malathion Spray  Active Ingredient: Malathion  Application Rate: 2 tablespoons per 1 gallon of water (per 3.75 liters of water) |
| **October (Mid-Fall)** | None (unless a problem arises) | Malathion Spray (may not be necessary)  Active Ingredient: Malathion  Application Rate: 2 tablespoons per 1 gallon of water (per 3.75 liters of water) |
| **November (Late**  **Fall)** | Clearys 3336 Systemic Spray  Active Ingredient: Thiophanate-methyl  Application Rate: 1 teaspoon per 1 gallon of water (per 3.75 liters of water) | None (unless a problem arises) |
| **December (Early Winter)** | Lime Sulphur  Active Ingredient: Calcium polysulfide  Application Rate: 5 tablespoons per 1 gallon of water (per 3.75 liters of water) | |

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