

# PRODUCT PROFILE

## Bioclear® Paraffinic spray oil insecticide.



Bioclear® is a very highly refined, narrow range, emulsifiable, paraffinic horticultural oil. It is an insecticide for pests such as aphids, scale, mites and mealybugs on horticultural crops and as a carrier of fungicides used in banana disease management.

### Features

- Low phytotoxicity risk from its highly paraffinic, nC24 base oil
- Registered for pest control in many horticultural crops
- Formulated with biodegradable, non-ionic emulsifiers
- Wetting and spreading characteristics maximise leaf coverage
- blocks pest respiratory systems and acts as an egg laying deterrent
- Emulsifies readily in water for superior tank dispersion.

### Benefits

- Soft on beneficials
- Ideal Integrated Pest Management (IPM) component
- Excellent rotation choice in resistance management strategies
- Excellent storage properties
- Will not clog spraying equipment, rinses clean with water
- No persistent environmental residues.

### Recommended Applications

#### Bananas

An effective stand-alone fungicide, or carrier adjuvant of DMI fungicides or dithiocarbamate fungicides.

### Tree Crops

An effective insecticide for light to moderate pest infestations in citrus, stone and pome fruit. Time applications to target the crawler stages of pests with volumes adjusted proportionally for tree size, planting density, target foliage, canopy density and degree of infestation.

### Key Details

**Registered in:** citrus, banana, pome/stone fruit and ornamentals

**Active ingredient:** paraffinic oil 815g/L

**APVMA Registration No.:** 58360

**Equivalent n-paraffin median carbon number:** nC24

**Unsulphonated residue, % UR:** >98

**Viscosity, cSt at 40°C:** 12.5

### Pack Sizes

Bulk, 1000L, 205L, 20L

Refer to product label for full mixing and application instructions.

