

nemycel[®] contains infective juveniles of the insect pathogenic nematode *Steinernema feltiae* for biological control of mushroom sciarid larvae.

Application conditions

The nematodes are infective at compost temperatures of 10 to 28°C. At higher temperatures, nematode efficacy decreases. The casing should be moist but not wet.

Nematodes cannot swim and therefore cannot move in a water-saturated casing. nemycel[®] can be applied by either mixing directly into the casing or as drench using a watering can or sprayer.

Sciarid larvae should be present in the compost after application to enable nematodes to multiply in the insects.

Application directions and rates

Treat compost with 2 million nematodes per m² at casing or immediately afterwards. Splitting of the total dosage into two applications, one at casing and the second after 4-7 days - at latest the day prior to airing - may be more effective.

For differences in application depending on the compost phase – please contact us directly.

nemycel[®] is delivered on an inert carrier. It dissolves in water and forms a suspension that is easily applied to the crop. If a sprayer is used, clean it thoroughly before use, especially if you have sprayed insecticides or nematicides.

Compatibility

nemycel[®] is compatible with most chemical fertilizers and pesticides. Only a few insecticides have a negative impact. In these cases apply the nematodes 3 days earlier or 2 weeks later. A compatibility list can be downloaded at <http://www.e-nema.de/service-en/compatibility-of-pesticides/>.

Storage and handling

nemycel[®] should be used as soon as possible upon delivery. Store at 4 to 10 °C (see expiry date on package). It should never be frozen or exposed to more than 30°C. Remove all sieves in the tubing and at the nozzles. Use nozzles with at least 0.8 mm diameter. Do not exceed pump pressure of 5 bar. Mix the solution thoroughly and maintain agitation during spraying to avoid sedimentation of the nematodes!

Safety

The active ingredient and the formulation of **nemycel[®]** are safe to users, consumers and the environment. There are no restrictions or safety instructions for the usage of **nemycel[®]**.