

NUTREL/SIC

DOCUMENT M-CP, Section 4

FURTHER INFORMATION ON THE PLANT PROTECTION PRODUCT

Version history¹

Date	Data points containing amendments or additions and brief description	Document identifier and version number

¹ It is suggested that applicants adopt a similar approach to showing revisions and version history as outlined in SANCO/10180/2013 Chapter 4 How to revise an Assessment Report

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CP 4 FURTHER INFORMATION ON THE PLANT PROTECTION PRODUCT

CP 4.1 Safety Intervals and Other Precautions to Protect Humans, Animals and the Environment

Pre-harvest interval (in days) for each relevant crop:

Not relevant: the latest timing of application is BBCH 71-79.
For details, please refer to GAP TABLE

Re-entry period (in days) for livestock, to areas to be grazed:

Not required, since any application on areas to be grazed is not envisaged.
Not relevant as only use on orchards is proposed, not on areas to be grazed. The product is not intended for use on crops grazed by livestock.

Re-entry period (in hours or days) for man to crops, buildings or spaces treated:

Re-entry periods are not required, since re-entry for man is not envisaged shortly after application. Furthermore, estimations of worker exposure did not indicate any undue risk for workers.

Therefore, the re-entry period for man to treated crops is the time for the spray solution is completely dry.

NUTREL has not any tendency to volatilise under practical use conditions. Under practical conditions of use there is no reason for workers to enter the orchard shortly after treatment.

Withholding period (in days) for animal feeding stuffs:

Not relevant, no use on feedingstuffs is proposed.

No withholding period for animal feeding stuff is required since the expected daily intake of life stock does not lead to animal products with residues exceeding tolerable levels.

All crops supported in this dossier are not vegetal products used for animal feedingstuffs. Consequently, establishing a withholding period for animal feedingstuffs is not relevant. Treated crops are unlikely to be used for animal feed before harvest and so additional withholding periods are not appropriate.

All crops supported in this are not listed as potential feed items for domestic animals in Commission Working Document 7031/VI/95 rev 4, dated 22 July 1996. Therefore, intake of Hydrolysed proteins by domestic animals following the consumption of diet containing residues of Hydrolysed proteins following use as a plant protection product will not occur.

Waiting period (in days) between application and handling of treated products:

Not relevant, crop is not handled before harvest.

No waiting period has been established. Based on re-entry worker exposure risk assessments, the general approach of avoiding handling until the spray solution has dried is recommended.

A waiting period is not relevant since a post-harvest treatment is not intended. In addition, an estimate of the possible exposure of field workers to residues of the product after the application solution had dried demonstrated that exposure is very limited. With regard to harvesting, the waiting period between application and handling the treated product is covered by the pre-harvest interval.

Waiting period (in days) between last application and sowing or planting succeeding crops:

Not relevant, there is no succeeding crop.

a waiting period is not required before succeeding crops can be planted.

Detailed information is given in CP 3.7

Information on specific conditions under which the preparation may or may not be used:

Not required.

Only make applications on dry trees at a minimum air temperature of 18°C. No other restrictions.

Full instructions for the use of the product are given on product labels and these also provide details of any specific conditions where the preparation may or may not be used.

None of the test results obtained or observations made were such that restrictions should be imposed.

CP 4.2 Recommended Methods and Precautions

Obey to reasonable safety precautions and practises, according to good hygiene and manufacturing procedures.. In case of accidental release, collect the product for the re-use how much as possible and limit the pouring area. The product is completely degradable but if present in copious quantities can pollute ground and surface water: It is necessary to prevent concentrated product from penetrating into ground and surface waters.

CP 4.3 Emergency Measures in the Case of an Accident

-Containment of spillages

Refer to the safety data sheet for NUTREL .

Prevent entry into drains, waters or soil. Take up spilled product with adsorbent material (e.g. sawdust, sand or other inert material). Dispose of in an authorised waste collecting point according to national and local regulations.

- Decontamination of areas, vehicles and buildings

Refer to the safety data sheet for NUTREL

- Disposal of damaged packaging, adsorbents and other materials

Refer to the safety data sheet for NUTREL

Place the spillages, damaged packages, adsorbents and other materials in chemical waste containers properly identified and dispose according to local regulations.

The product and its container must be disposed of in a safe way.

Pay attention to local and national official regulations

The Further use of the packaging material is prohibited.

- **Protection of emergency workers and bystanders**

Refer to the safety data sheet for NUTREL

- **First aid measures**
- Refer to the safety data sheet for NUTREL

CP 4.4 Packaging, Compatibility of the Plant Protection Product with Proposed Packaging Materials

The packaging has been designed in accordance with the criteria and guidelines specified in the -
- FAO - Guidelines for the Packaging and Storage of Pesticides - Food and Agriculture
Organization of the United Nations (1985)

Filling weight and volume

250, 500 ml (secondary packaging)
1, 5, 10 and 20 litres (primary packaging)

Size (Capacity) / Dimension

<i>1 litre:</i>	Height: 240 mm,	Size opening (Neck): 45 mm(includes screw thread)
<i>5 litre:</i>	Height: 315 mm,	Size opening (Neck): 60 mm(includes screw thread)
<i>10 litre:</i>	Height: 375 mm,	Size opening (Neck): 63 mm(includes screw thread)
<i>20 litre:</i>	Height: 394 mm,	Size opening (Neck): 46-48 mm(includes screw thread)

Materiala used for packing

<i>1 litre:</i>	Multi-layred high density polyethylene
<i>5 litre:</i>	Multi-layred high density polyethylene
<i>10 litre:</i>	High density polyethylene(HDPE) drums
<i>20 litre:</i>	High density polyethylene(HDPE) drums

Mode of sealing

1 litre:and 5 litre:

Plastic bottles are closed with tamper proof plastic caps with induction sealing.

10 litre:and 20 litre:

Plastic bottles are closed with tamper proof plastic caps with gasket.

Outside packaging:

Plastic containers (1 and 5 liters) are packed in corrugated carton boxes.

Drums (10 and 20 liters) are placed on wood platforms.

NUTREL is packed into HDPE bottles of 1 litre. 12 bottles of 1 litre are packed together in a cardboard box.

Details of the packagings are given in the table below.

Outer container for 12*1L	Cardboard-Box Weight: 0,450 kg Dimensions: 36*27*27 cm UN-approved
1L container	HDPE bottle White Opening of 45mm Dimensions: H24*D8,8 cm (cylindrical)

Inner packaging (secondary packaging):

Packaging size	Packaging material description	Material type	Cap description	Cap's material type
250 ml	Bottle HDPE 250 ml 50 mm White7 COEX	HDPE - High Density PolyEthylene/COEX	Cap 50 mm White I.S Liner with Induction Heat Sealing	PP - Polypropylene
500 ml	Bottle HDPE 500 ml 50 mm White7 COEX	HDPE - High Density PolyEthylene/COEX	Cap 50 mm White I.S Liner with Induction Heat Sealing	PP - Polypropylene

Bottle in polyethylene PET, co-extruded polyethylene or high density polyethylene
Size: 0.250 – 0.5 – 1 – 10 – 20 liters.

CP 4.5 Procedures for the Destruction or Decontamination of the Plant Protection Product and its Packaging

CP 4.5.1 Neutralisation procedures

A neutralisation procedure is not known for this compound. Neutralization procedures are therefore not applicable.

CP 4.5.2 Controlled incineration

Product and packaging should be disposed of at a suitable waste incineration or disposal plant according to official regulations that apply. For large quantities contact the supplier.