

# **Renewal Assessment Report**

***Lecanicillium muscarium* Ve6**

**- Mycotal -**

**Volume 3MP – B.4 Further information**

**January 2018**

**Rapporteur Member State: The Netherlands**

**Co-Rapporteur Member State: France**

## Version history

When	What
January 2018	Initial RAR

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## **B.4 Further information on the plant protection product**

Note to reader:

Information from the original DAR and/or addenda to the DAR is highlighted grey.

### **B.4.1 Packaging and compatibility of the preparation with proposed packaging materials**

#### **Information from the original DAR**

MYCOTAL is packed in an aluminum foil bag (sealed polypropylene/aluminium foil/polyethylene laminate bag) within a cardboard outer laminate bag, within a cardboard container.

The polypropylene/aluminium foil/polyethylene laminate bag used as packaging material is resistant to its content MYCOTAL ( $1.0 \times 10^{11}$  spores of *Verticillium lecanii* strain Ve6 per gram) for at least 6 months at 2 - 6°C, provided in study by H.J. Krips (200) presented in Vol. 3 3MP B-2 under point MP 2.2.1.

#### **New data 2016**

Previously submitted information is considered to be acceptable to cover current requirements. No new data will be submitted under this point.

### **B.4.2 Procedures for cleaning application equipment**

#### **Information from the original DAR**

Procedures for cleaning	Remove remainder waste material with water and drain to sewer
application equipment:	Where required clean application equipment with a standard disinfectant like hypochlorite, peroxide or per-acetic acid.

Procedures for cleaning:	Remove remainder waste material with water, and drain to sewer
protective clothing:	Wash protective clothing with laundry detergent in washing machine.

#### **New data 2016**

Previously submitted information is considered to be acceptable to cover current requirements. No new data will be submitted under this point

#### **B.4.2.1 Effectiveness of the cleaning procedures**

No study has been provided. MYCONAL is a WG-formulation and used as a dilution of soluble gran-

ules in water and therefore no (high) residues are not expected. If some residues would be present after use in the spray tank, these can be easily removed by washing with water. The proposed cleaning procedure therefore is sufficient and acceptable.

### **B.4.3 Re-entry periods, necessary waiting periods or other precautions to protect man, livestock and the environment**

#### **B.4.3.1 Pre-harvest intervals, re-entry or withholding periods to minimise residues in crops, plants, plant products, treated areas or spaces**

##### **Information from the original DAR**

The pre-harvest interval is 1 day (the product should not be sprayed on the crop on the day of harvest prior to harvesting).

##### **New data 2016**

Previously submitted information is considered to be acceptable to cover current requirements. No new data will be submitted under this point

#### **B.4.3.2 Information on any specific agricultural, plant health or environmental conditions under which the preparation may or may not be used**

Note RMS: applicant please provide us with a proposal.

### **B.4.4 Recommended methods and precautions concerning: handling, storage, transport or fire**

##### **Information from the original DAR**

MYCOTAL does not contain any hazardous chemical substances present on Annex I of Directive 67/548/EC on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances.

Handling: Prevent formation of dust. Keep away from heat and direct sunlight

Warehouse storage: Store dry in well closed containers. Suitable storage temperature 2 - 6°C.

User level storage: Store away from foodstuffs Keep container tightly sealed

Transport: Not dangerous for transport according to ADR/RID, IMO and IATA

Fire: No special measures required.

##### **New data 2016**

## **SDS of MYCOTAL (Anonymous 2016)**

### Information on

safe handling: Prevent the formation of dust. Do not place in a warm environment or in direct sunlight.

### Preventing fire and

explosion: No special measures required. The product is non-flammable.

Storage: Storage temperature: 4 - 8°C: Keep dry in robust, closed packaging. Do not freeze.

### Information relating to

shared storage: Keep away from food, drink and animal feed.

Transport: Not dangerous for transport according to ADR/RID, IMO and IATA FIRE-FIGHTING MEASURES

### Suitable extinguishing

agents: CO<sub>2</sub> foam or water jet

### Unsuitable

extinguishing agents: Not applicable

## **B.4.5 Measures in the case of an accident**

### **Information from the original DAR**

According to material safety data sheet:

Inhalation: In case of exposure move to fresh air. If symptoms persist, seek medical advice.

Skin Contact: Wash skin with soap and water. Seek medical advice if irritation occurs and persists.

Eye Contact: Rinse thoroughly with plenty of water for at least 10 minutes. Seek medical advice if irritation persists.

Ingestion: Seek immediate medical advice at complaints.

### **New data 2016**

## **SDS of MYCOTAL (Anonymous 2016)**

Personal precautions: Wear protective clothing.

### Respiratory

Protection: In case of opening of the packing, blending/loading and spraying, wear preferably a filtermask with filtertype P3. Hand protection: Wear safety gloves (butylrubber, PVC) Eye Protection: Wear closed eye protection (monogoggles)  
Other Protective Measures: Wear protective clothing. The usual precautions for handling chemicals should be considered.

### Environmental

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precautions:	No specific recommendations.
Cleaning methods:	Cover up spillages of the product before carefully vacuuming it up. If necessary, remove the last residues with water. Dispense of rinsing water via the sewerage system.

## **B.4.6 Procedures for destruction or decontamination of the plant protection product and its packaging**

### **B.4.6.1 Controlled incineration**

#### **Information from the original DAR**

Remove according to local authority recommendations, e.g. convey to a licensed incinerator.

European waste catalogue: 02 01 99: wastes not otherwise specified.

#### **New data 2016**

Previously submitted information is considered to be acceptable to cover current requirements. No new data will be submitted under this point.

### **B.4.6.2 Others**

#### **Information from the original DAR**

No specific recommendations for methods of disposal other than controlled incineration.

#### **New data 2016**

Previously submitted information is considered to be acceptable to cover current requirements. No new data will be submitted under this point.

#### B.4.7 References relied on

Annex point / reference number	Author(s)	Year	Title Source (where different from com- pany) Company, Report No GLP or GEP status (where relevant) Published or not	Data Pro- tection Claimed*  Y/N	Owner **
<b>Annex II Data and Information</b>					
	Anonymous	2016	MATERIAL SAFETY DATA SHEET - MYCOTAL Koppert, not available Koppert Biological Systems GLP/GEP: no Published: no	N	KBS