NAME OF THE ORGANISM: Spongospora subterranea (Powdery scab) (SPONSU)

GENERAL INFORMATION ON THE PEST

Name as submitted in the project specification (if different to the preferred name):

Powdery scab
Pest category:

Protozoa **1- Identity of the pest/Level of taxonomic listing:**
Is the organism clearly a single taxonomic entity and can it be adequately distinguished from other entities of the same rank?

Yes
Is the pest defined at the species level or lower?:

Yes
Can listing of the pest at a taxonomic level higher than species be supported by scientific reasons or can species be identified within the taxonomic rank which are the (main) pests of concern?

* Not relevant: Seed potato sector

Is it justified that the pest is listed at a taxonomic rank below species level?

Not relevant
Conclusion:

* Not evaluated: Seed potato sector

**2 – Status in the EU:**

Is this pest already a quarantine pest for the whole EU?

No
Presence in the EU:

Yes
List of countries (EPPO Global Database):

Cyprus (2016); Greece (2014); Greece/Kriti (2014)
Conclusion:

candidate
Justification (if necessary):

Data of the presence of this pest on the EU territory are available in EPPO Global Database (<https://gd.eppo.int/>).

HOST PLANT N°1: Solanum tuberosum (SOLTU) for the Seed potato sector.

Origin of the listing:

5 - Seed potato sector: Council Directive 2002/56/EC
Plants for planting:

Plants intended for planting, other than [true] seeds **3 - Is the pest already listed in a PM4 standard on the concerned host plant?**

Yes
Conclusion:

Qualified

Justification (if necessary):

Listed in PM 4/28 (table3) as Powdery Scab (Spongospora subterranea). **CONCLUSION ON THE STATUS:**

Recommended for listing as an RNQP, based on EPPO PM 4 Standard. SEWG agreed with the status based on visual inspection of tubers. **8 - Tolerance level:**
Is there a need to change the Tolerance level:

No
Proposed Tolerance levels:

Justification (if necessary):

Remark: It was noted that tests are available to confirm whether symptoms are caused by this pest or common scab, in case of doubt. **9 - Risk management measures:**
Is there a need to change the Risk management measure:

No
Proposed Risk management measure:

 **REFERENCES:**

* SPONGOSPORA COMPETENCE CENTER (2016). <http://www.spongospora.ethz.ch/>;