



Conidia of *Paecilomyces lilacinus* strain PL11 (active ingredient) are not very mobile in soil. The movement of conidia vertically, through the soil profile, is positively correlated with high infiltration rates in soil.

12.3. Persistence and degradability

This product has low persistence and their components are easily bio-degraded. *Paecilomyces lilacinus* is a natural soil inhabitant.

12.4. Bioaccumulative potential

This product contains biodegradable molecules and spores of a natural occurring soil microorganism. There is not bioaccumulative potential.

12.5. Results of PBT¹ assessment

This product does not contains any compound with bioaccumulative or toxic potential

12.6. Other adverse effects

None

1. PBT: persistent, bioaccumulative and toxic substance

13. DISPOSAL CONSIDERATIONS

Waste residues in accordance with federal, state and local disposal or discharge regulations
Since empty packaging contains residues of the product, all labelled hazard precaution should be observed.

Container disposal:

Empty containers should triple rinsed (or equivalent), discharging water into application equipment. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or if allowed by State and Local authorities by burning. If burned, stay out of smokes.

14. TRANSPORT INFORMATION

14.1 Special precautions:

This product is stable at room temperature during transportation. This product should be transported in tightly closed and labeled containers

14.2 Road Transport

- ADR Class:	No ADR
- Labels:	NA
- UN Number:	NA
- IP Number:	NA
- Packaging Group:	NA
- Limited quantities:	NA
- Category:	NA
- Technical name:	NA

14.3 Maritime Transportation (IMDG)

- Class IMO / IMDG:	No IMDG
- Labels:	NA
- ONU Number:	NA
- Packaging group:	NA
- Technical name:	NA



14.4 Aerial transportation (IATA)

- Class ICAO / IATA: **No IATA**
- Labels: NA
- Secondary risk: NA
- ONU Number: NA
- Packaging number: NA
- Technical name: NA

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorization

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles: Not applicable

Other EU regulations

National Inventory List:

United States inventory (TSCA 8b): This material is listed or exempted.
Canadian DSL (Domestic Substance List): This material is listed or exempted.
EINECS (European Inventory of Existing Commercial Substances): This material is listed or exempted.
AICS (Australian Inventory of Chemical Substances): This material is listed or exempted.

Black List Chemicals : Not listed

Priority List Chemicals : Not listed

Integrated pollution prevention and control list (IPPC) - Air : Not listed

Integrated pollution prevention and control list (IPPC) - Water : Not listed

International regulations

Chemical Weapons Convention List Schedule I Chemicals : Not listed

Chemical Weapons Convention List Schedule II Chemicals : Not listed

Chemical Weapons Convention List Schedule III Chemicals : Not listed

16. OTHER INFORMATION



Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) N° 1907/2006

Modifications related to the previous security card which concerns the ways of managing risks. :

Non-applicable

Text of R-phrases considered in section 3:**Directive 67/548/EC and Directive 1999/45/EC:**

R42/43: May cause sensitisation by inhalation and skin contact

CLP Regulation (EC) n° 1272/2008:

Skin Sens. 1: H317 - May cause an allergic skin reaction.

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Legislation Consulted

- National Regulation 255/2003 on classification, packaging and labeling of dangerous preparations
- Directive 88/379/EEC on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labeling of dangerous preparations
- Council Directive 91/156/EEC amending directive 75/442/EEC on waste
- Regulation (EC) No 1907/2006 of the European Parliament and of the Council
- Directive 67/548/EEC [DSD]
- Regulation (EC) No. 1272/2008 [CLP/GHS]

Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of use of the product are therefore assumed by the user. Nothing is intended as a recommendation for uses which infringe valid patents or as extending license under valid patents. Appropriate warnings and safe handling procedures should be provided to handlers and users.