

TG IUCLID PESTICIDES meeting 21-22 April 2020

Section 7 FATE

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Trusted science for safe food

Objectives



As discussed at the weekly technical group meeting, the objective for this session is to agree adaptations to OHTs which can be proposed to the OECD expert group by the end of April for inclusion in the October release of IUCLID (i.e. straight forward and non-controversial amendments).

Where the sub-group agrees a more thorough review of an OHT is required (i.e. deeper review and further discussion needed), it is sufficient to identify these documents which a can be analysed at a later phase in the project and worked on in a small group over the year and may be submitted to the OECD expert group for the next revision in April 2021



OECD Template #29: Biodegradation in water and sediment: simulation tests

- □ Inoculum or test system proposal to add the phrase `Irradiated Sediment'
- ☐ Are additional adaptations needed to cover the OECD 309 studies?



OECD Template #30: Biodegradation in soil

- □ Can this template be used for Aerobic degradation of the active substance kinetic evaluation? If yes, are any adaptions needed?
- ☐ Should information on test material volatility be included in `Specific details on test material used for the study'?
- ☐ Is there a need for additional information on `Details on analytical methods'?



OECD Template #34: Adsorption / desorption

- ☐ Can this document by used for the 'Aged Sorption?
- ☐ If yes, are any adaptions needed?



OECD Template #37: Other distribution data

- Proposal to add new 'Endpoints'
 - □ Column leaching studies
 - Lysimeter studies
 - ☐ Field leaching studies (or this is a field study)
- Proposal to add 'Guideline'
 - □ OECD Guidance Document 22: Guidance Document for the Performance Of Out-door Monolith Lysimeter Studies
- ☐ Proposal to add new 'Type of study'
 - ☐ Field
- □ Proposal to add html template to 'Any other information on materials and methods incl. tables'



OECD Template #39: Field studies

- Proposal to add new 'Endpoints'
 - ☐ Field studies dissipation
 - ☐ Field studies accumulation
- □ Can this template be used for Soil dissipation studies kinetic evaluation? If yes, are any adaptions needed?
- Proposal to add a 'Guideline'
 - ☐ US EPA OCSPP 835.6100: Terrestrial field dissipation
- □ Proposal to add html template to 'Any other information on materials and methods incl. tables'



OECD Template #40: Additional information on environmental fate and behaviour

☐ Generic template, is this sufficient to capture information related to 'Transport via Air'?

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