



Workshop on application of the FAO Pesticide Registration Toolkit, with a particular focus on Highly Hazardous Pesticides (HHPs)

Concept note

(Bangkok, Thailand, 6-10 August 2018)

Participating countries:

Thailand, Lao PDR and Cambodia

Participants:

Staff of pesticide registration authority and/or pesticide registration board/committee. In addition, experts from universities and research institutes can also be invited as long as all participants are actively involved in the evaluation of dossiers for the registration of pesticides.

Between 25-30 participants in total (20 participants from Thailand, 4 participants from Lao PDR and 3 participants from Cambodia)

The workshop will be conducted and presentations delivered in the English language so reasonable to good English language skill is a precondition for selection of participants to attend this workshop.

Venue: Department of Agriculture, Bangkok, Thailand

Dates: August 6-10, 2018

Duration: 5 days

Background:

The FAO Pesticide Registration Toolkit is a decision support system for pesticide registrars in countries with limited resources. It will assist registrars in the evaluation and authorization of pesticides. The Toolkit can best be considered as a web-based registration handbook intended for day-to-day use by pesticide registrars.

Registration staff can use the Toolkit to support several of their regular tasks, including: finding data requirements, evaluating technical aspects of the registration dossier, choosing an appropriate pesticide registration strategy and procedures, reviewing risk mitigation measures and getting advice on decision making. The Toolkit also links to many pesticide-specific information sources such as registrations in other countries, scientific reviews, hazard classifications, labels, MRLs and pesticide properties.

One of the objectives of the workshop is to familiarize participants with the structure and contents of the Toolkit and discuss how it can be used in the day-to-day work of pesticide registration staff. The present training will allow additional registration staff in Thailand and its neighbouring countries to strengthen their skills in various aspects of the assessment of pesticides. Given that Thailand is an important producer and exporter of pesticides in the region adds further relevance of the workshop. The workshop is built around short introductions of the different modules of the Toolkit and practical case studies to be developed and discussed by participants. The entire Toolkit is web-based and participants should bring laptop computers to be able to follow the case studies.

The workshop will have a particular focus on Highly Hazardous Pesticides (HHPs). HHPs are pesticides that are acknowledged to present particularly high levels of acute or chronic hazards to health or environment according to internationally accepted classification systems such as WHO or GHS or their listing in relevant binding international agreements or conventions. In addition, pesticides that appear to cause severe or irreversible harm to health or the environment under conditions of use in a country may be considered to be and treated as highly hazardous. A number of HHPs are currently still available and used in South-East Asia, including in Thailand, Lao PDR and Cambodia. This workshop will contribute to increased knowledge on how to identify, assess and mitigate the risks connected to HHPs.

For further tool kit details: <http://www.fao.org/pesticide-registration-toolkit/en/>

Provisional programme

Day 1
Morning
Opening of the workshop
Introduction of participants
Workshop objectives, practical organization
Introduction to the FAO Pesticide Registration Toolkit <ul style="list-style-type: none">– Presentation– Demonstration
Pesticide registration procedures and resources in Thailand <ul style="list-style-type: none">– Presentation by Thai delegation– Discussion
Afternoon
Toolkit – Decision making <ul style="list-style-type: none">– Presentation of module– Exercise (working groups)– Plenary discussion
Toolkit – Data requirements <ul style="list-style-type: none">– Presentation of module
Day 2
Morning
Toolkit – Data requirements <ul style="list-style-type: none">– Exercise (working groups)– Plenary discussion
Toolkit – Assessment methods <ul style="list-style-type: none">– Presentation: Principles of health and environmental assessment for pesticide registration– Presentation of module– Exercise (working groups)
Afternoon
Toolkit – Assessment methods <ul style="list-style-type: none">– Exercise continued (working groups)– Plenary discussion
Toolkit – Mitigation measures <ul style="list-style-type: none">– Presentation of module– Exercise (working groups)– Plenary discussion
Day 3
Morning

<p>Toolkit – Registration strategies</p> <ul style="list-style-type: none"> – Presentation of module – Exercise (working groups) – Plenary discussion
<p>Toolkit – Information sources</p> <ul style="list-style-type: none"> – Presentation of module – part 1 – Exercise – part 1 (working groups) – Presentation of module – part 2 – Exercise – part 2 (working groups) – Plenary discussion
<p>Afternoon</p>
<p>Highly hazardous pesticides (HHPs)</p> <ul style="list-style-type: none"> – Presentation: Overview – Presentation: Identification – Exercise: Identification of HHPs (working groups)
<p>Day 4</p>
<p>Morning</p>
<p>Highly hazardous pesticides (HHPs)</p> <ul style="list-style-type: none"> – Plenary discussion on identification of HHPs – Exercise risk mitigation (working groups) – Plenary discussion on risk mitigation – [HHP field surveys (optional presentation)]
<p>Afternoon</p>
<p>Case study 1 – Registration by analogy (using a prepared “registration dossier”)</p> <ul style="list-style-type: none"> – Introduction – Working groups
<p>Feedback on the Toolkit – on-line survey</p>
<p>Day 5</p>
<p>Morning</p>
<p>Case study 1</p> <ul style="list-style-type: none"> – Recap and discussion
<p>Results of the on-line survey</p> <ul style="list-style-type: none"> – Presentation and discussion
<p>Use of the Toolkit in the work of the registration authority</p> <ul style="list-style-type: none"> – Discussion
<p>Afternoon</p>
<p>Recommendations for future activities</p>
<p>Closure of the workshop</p>