



IRAC MoA WG conference call – May 11, 2011

Attendees: Alan, Danny, Fergus, Shigeru, Ralf, Tom, Vince.

Apologies: Dan, Georgina, Jerry, Nigel, Peter

Team Administration

Antitrust reminder from Crop Life

Welcome to Shigeru Saito – new representative from Sumitomo

Review of minutes from last meeting – Chemtura has expressed an interest in joining the MoA WG. Decision not yet made.

MOA Classification Scheme.

Four new insecticide / acaricides proposed for addition at the Brussels meeting. Cyflumetofen, cyantraniliprole and pyrifulquinazon accepted. Lepimectin tentatively accepted pending feedback from Mitsui – Tom sent several notes to Mitsui indicating the pending addition of lepimectin (Group 6) and provided a timeframe for response / requests to decline the addition. Since no objections were made, lepimectin was added to the MoA Classification scheme (Group 6). Action – **Tom to contact Mitsui concerning lepimectin**

Vince proposed the name *beta*-keonitriles for the Group 25 (MET II inhibitors). It was agreed that this name should be used.

The updated MoA Scheme ver. 7.1 will be sent to the Executive Committee for comment with a specified deadline for response. **Action – Tom to send the updated MoA Classification Scheme to the Exec. Comm. For comment and a deadline for the comments.**

MoA Booklet - 2nd ed.

There was discussion about adding group 14 (nereistoxin analogs) to the sucking insect poster in the MoA Booklet Ralf provided information indicating that thiocylam and bensultap were registered for use on aphids and hoppers. As such Group 14 needs to be added to the 2nd ed of the MoA booklet. **Action - Alan to add in**

There was discussion about adding information (a poster page like the leps, mites, etc.) on beetles. Since no information has yet been developed by the MoA WG for beetles, it was decided that any such addition should wait until the next version.

The 2nd ed. Of the MoA booklet also needs to be sent to the Executive Committee for comment. **Action - Alan to forward a copy of the updated MoA Booklet to the Executive committee for comment.**

Plans for the booklet – 4000 copies. These should be available within 2-3 weeks of finalization.

Group 11 (Sprayable Bt's)

The discussion on further refinement of Group 11 is continuing within the Biotech WG. A decision is expected later this year. Thus the MoA WG should move ahead with the booklet – any revisions proposed by the Biotech WG later this year can be incorporated in the next editions of the MoA Classification Scheme and booklet.

MoA Structure Posters

With the addition of the new compounds to the MoA Classification Scheme the MoA Structure Poster and the associated pest MoA posters will need to be revised.

Since the MoA Structure poster is getting full, some of the structures will need to be revised (i.e. use a core structure with R-groups) to make more room.

Action: Fergus to provide structures for the new molecules.

MoA Presentation

The MoA WG is still seeking a starting point for a MoA oral presentation.

Action: Vince agreed to get clarification from BASF on the possible use of the BASF MoA module.

University of Nebraska – Lincoln (UNL): Educational Modules

IRAC is considering funding a UNL effort to develop educational modules on aspects of insecticides. One possibility is a MoA module. This program will be discussed at the next meeting of the C&E Team.

Next Concall

The next concall will be in July – **Action: Tom to arrange.**