

Workshop:
Efficacy testing of biocidal products.
Claims and protocols according to
international guidelines

May 18th, 2016 – The Westin Palace, Milan

International panel of speakers:

Maristella Rubbiani

*Head of the Unit Dangerous Preparations and Mixtures National
Centre for Chemicals - Istituto Superiore della Sanità (Italy)*

Michele Cavalleri

GLP Facility Manager - Eurofins Biolab (Italy)

Philippe Strohl

Scientific Director - Institut de Recherche Microbiologique I.R.M. (France)

Sandor Karikas

Development Engineer - Babolna Bio (Hungary)

Andrea Drago

Entomology expert - Entostudio (Italy)

Camilla Carloni

GLP Study Director - Eurofins Biolab (Italy)

Introduction

Efficacy testing of biocidal products are a fundamental part of the data gap analysis carried out in connection with the BPR product authorization. Efficacy data are required in order to ensure that the product is effective for the uses covered by the application and also that the risk to people and the environment is assessed and acceptable.

The market claims submitted in connection with a product authorization must be supported by the necessary testing in order to assess whether the claims correspond to the results of the efficacy tests.

The different efficacy guidelines describe the tests that are required depending on the specificity of the claim and label.

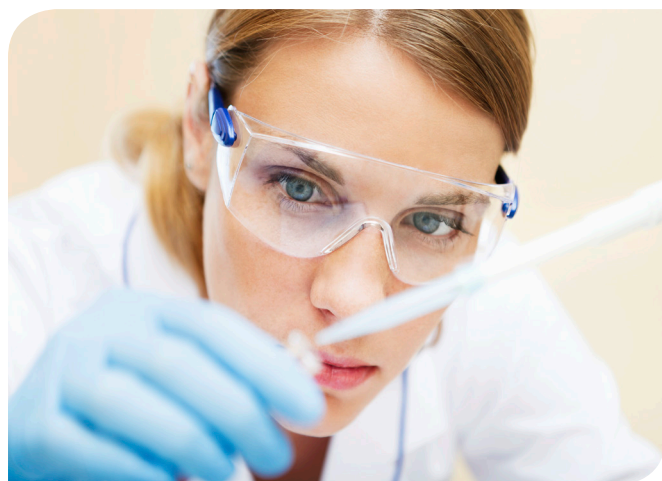
This workshop represents a unique opportunity for participants to benefit from the significant experience of the most relevant experts of the industry regarding the protocols involved in efficacy assessment of biocidal products by illustrating the technical and regulatory aspects on harmonized testing available.

Who should attend

This workshop will be relevant to those in the biocidal products industry operating in the following departments: R&D scientists, Marketing Manager, Regulatory Affair Manager, formulators and all experts interested to enhance the learning experience on this topic.

Workshop language

The official workshop language will be English.



Benefits in attending

Understand the necessary panel of efficacy testing to carry out in order to ensure safety and effectiveness of biocidal products

Be aware of regulatory aspects on harmonized testing available and become more familiar with US EPA efficacy guidelines compared to the European ones

Opportunity to bring your specific questions along to the workshop for discussion with industry-leading experts and highly skilled consultants.

Programme

Introduction and general overview

Maristella Rubbiani (ISS)

Efficacy assessment: PT1-PT5

- Brief description of disinfecting agents mechanisms of action
- CEN stepwise approach to assess disinfection efficacy
- Regulatory requirements for disinfection efficacy testing under BPR
- Efficacy guidelines for PT1-PT5: interpretation and case studies
- Examples of claim/test matrix for each PT, claims and application mode

Michele Cavalleri (Eurofins Biolab)

Antimicrobials airborne efficacy test

- Interest and issues of airborne disinfection
- The principle of in use test
- The perspectives of the new CEN test in development
- Borderline processes with the method (foam, UV) and the placement of these tests in BPR dossier

Philippe Strohl (I.R.M)

New testing methods

- CEN TC 216 systematic review of standards for disinfection efficacy assessment: how to integrate old data with new test edition requirements
- Introduction and short description of new test methods under development and validation
- Interpretation of E14885 horizontal standard

Michele Cavalleri (Eurofins Biolab)

Efficacy evaluation of rodenticides

- Brief description of rodent behaviour
- Rodenticides and their properties
- Regulations and guidelines
- General Testing procedures

Sandor Karikas (Babolna Bio)

Efficacy assessment: PT 18/19

- Laboratory testing: surface, strains, guidelines and their problems
- Field testing: results and dosages
- Which test should be performed in laboratory and application fields

Andrea Drago (Entostudio)

Efficacy assessment of preservatives

Michele Cavalleri (Eurofins Biolab)

US Market

- Introduction to US EPA OCSPP 810.2000 series of guidelines to assess antimicrobial efficacy
- Short description of efficacy guidelines 810.2200 (surface disinfection claims)
- EPA regulatory requirements and an example of claim/test matrix

Camilla Carloni (Eurofins Biolab)

Speakers

Maristella Rubbiani

Head of the Unit Dangerous Preparations and Mixtures National Centre for Chemicals - Istituto Superiore di Sanità (Italy) and member of the Biocidal Product Committee.

Michele Cavalleri

GLP Facility Manager of the Biocidal Products Division in Eurofins Biolab (Italy). He has gained a solid expertise on efficacy assessment of disinfectants. He is also member of the European Committee CEN TC 216 that establishes standardized methods of test and requirements for the antimicrobial efficacy of chemical disinfectants and antiseptics.

Philippe Strohl

Scientific director of the Institut de Recherche Microbiologique (IRM) in France. He is president of AFNOR commission for disinfectants and antiseptics (T72Q). His advocacy activities also include: Member of GT1 microbiology of AFNOR commission for cosmetics (S91K), French referent for WG2 and WG3 groups of CEN TC 216 for chemical disinfectants and antiseptics, Member of European and National Taskforces on airborne disinfection and EN 14885 standard.

Sandor Karikas

Development engineer at Bábolna Bio in Hungary. Starting in the Pesticide sector as head of an insecticide laboratory, he later moved to the biocide sector in 2008. At Bábolna Bio he first dealt with authorization and study evaluation. He has been making human and environmental risk assessment since 2011 along with product dossiers and testing strategy. He has extended his background as plant protection engineer with further studies and courses in IT, bioinformatics, toxicology & ecotoxicology and statistics in clinical trials.

Andrea Drago

With a degree in Agricultural Sciences and a PHD in Public Health Sciences – Department of Parasitology – University of Rome “La Sapienza” he has gained a solid expertise in insecticides and repellents testing, field tests and protocol development for the control of pests. He is co-founder of Entostudio, entomologic laboratory specialized in consulting, pest control and insecticide and repellent testing.

Camilla Carloni

With a PhD in Molecular Medicine is GLP Study Director and expert in Eurofins Biolab (Italy) regarding US EPA efficacy data requirements on antimicrobials.

Reservation Form (please complete in full):

Title, first name, surname _____

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Department _____

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Important: Please indicate your company's VAT ID Number

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Registration fee:

250€ + VAT if applicable

Discount rate for second participant: 200€ + VAT

Including: Workshop documentation, lunch and refreshment.
The registration fee is payable in advance.

A certificate of attendance for professional development will be given to each participant who completes the workshop.

General terms and conditions:

If you cannot attend the conference you have two options:

1. We are happy to welcome a substitute colleague at any time.
2. If you have to cancel entirely we must charge the following processing fees:
 - until 1 week prior to the conference 50% of the registration fee will be charged;
 - less than 1 week prior to the conference full registration fee will be charged.

Eurofins Biolab Training Center reserves the right to cancel/alter the programme, the speakers, the date or venue. If the event must be cancelled, registrants will be notified as soon as possible and will receive a full refund of fees paid. Eurofins Biolab Training Center is not responsible for airfare, hotel or other costs incurred by registered delegates.

Terms of payment:

The registration fee is payable in advance.
Important: This is a binding registration and above fees are due in case of cancellation or non-appearance. If you cannot take part, you have to inform us in writing. The cancellation fee will then be calculated according to the point of time at which we receive your message.
Only after we have received your payment, you are entitled to participate in the conference.

Date _____ Signature _____

Date:

Wednesday May 18th, 09.30h - 17.30h
(Registration 09.00h-09.30h).

New Location!

The Westin Palace, Milan
Piazza della Repubblica, 20, 20124 Milano
<http://www.westinpalacemilan.com/>
http://assets.westinpalacemilan.it/lps/assets/u/How_to_reach_us_palace-2.pdf

Registration:

Via the attached reservation form, by e-mail at FormazioneFarma@eurofins.com

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We very much look to welcoming you to the Efficacy Testing of Biocidal Products Workshop on Wednesday May 18th in Milan.