



Association Internationale de la Savonnerie, de la Détergence et des Produits d'Entretien
International Association for Soaps, Detergents and Maintenance Products



19 July 2007

**INVITATION
TO THE 3RD ENZYME SAFETY WORKSHOP
19 November 2007, Vienna - Austria**

“A Practical Approach to Safe Handling of Enzymes in Industry”

Following on from the successful workshops on Enzyme Safety held in Frankfurt in 2003 and in Amsterdam in 2005, A.I.S.E. and F.C.I.O. have the pleasure of inviting you to the third event on the same topic, which will take place on:

19 November 2007
*at the “Gewerbehäus Wien”,
Rudolf-Sallinger-Platz 1, A-1030 Vienna, Austria.*

This one-day workshop will focus on occupational safety of enzymes and should be of real interest to individuals with responsibility for occupational safety or medicine, e.g. site safety technicians, occupational hygienists and health professionals, and other people making decisions on enzyme handling in companies of all sizes.

The workshop is not intended primarily for specialists, but rather for those who have a role in risk management and assuring that the company takes appropriate precautionary measures in enzyme handling. Participation of decision makers from small and medium sized enterprises is encouraged in particular.

In this workshop the participants will learn about best practices of enzyme handling in the soaps, detergents and maintenance products industry. At the end of the session, the participants should have acquired comprehensive information of the safety issues associated with the use of enzymes in manufacturing and of the tools available to minimize the workers exposure including engineering controls, air monitoring and medical surveillance. The participants will have an opportunity to learn from real life case studies and receive feedback from experts how to approach issues that are of specific interest to their company. Furthermore, all of the presentation materials will be available to participants on a CD-ROM.

The workshop speakers are well established experts in enzyme safety in industry. They will bring to the workshop their years of hands on experience in medical issues, safety management, engineering and design features, safe working practices and monitoring.

To register please fill in the attached Registration Form and return it to C. Pedersen (cathrine.pedersen@aise.eu) at the A.I.S.E. Secretariat **by no later than the 23 October 2007**. Further details on the workshop – including the detailed program and possible accommodation near the venue will be sent to you by beginning of September.

Should you require any further information, we remain at your disposal.
We look forward to your participation.

Cathrine Pedersen,
A.I.S.E. Scientific Technical Affairs Coordinator

Christian Gründling
F.C.I.O. Detergents/Cosmetics

Working together for a cleaner Europe



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3rd A.I.S.E./FCIO WORKSHOP
“A Practical Approach to Safe Handling of Enzymes in Industry”
Gewerbehaus Wien
19 November 2007

PRELIMINARY PROGRAMME

- 9:30 – 10:00** **Registration & coffee**
- 10:00 **Welcome**
(FCIO)
- Introduction to the issues**
- 10:15 *The Historical Perspective on Enzymes in the Detergent Industry*
(Mr H. E. Schiff - Novozymes)
- 10:30 *Health Effects resulting from Occupational Exposure to Airborne Enzymes*
(Dr W. Müller-Ost - Henkel)
- 10:45 *Management of Enzyme Safety & Risk Assessment*
(Mr H. Razenberg - NVZ)
- 11:00 *SME Perspective*
(Speaker(s) to be confirmed)
- 11:15 – 11:30** **Break & coffee**
- Control Measures & Safe Working Practices**
- 11:30 *Engineering Controls, Concepts & Design*
(Mr M. Fieldsend – Unilever)
- 11:55 *Safe Working Practices*
(Ms F. Barnes – McBride)
- 12:15 *Case Study: ZEAL – Zero Enzyme Allergy. A Systematic Approach to Enzyme Safety*
(Mr J. GuldbRAND Andersen - Novozymes)
- 13:00 *Personal Protective Equipment*
(Speaker to be confirmed)
- 13:15 – 13:45** **Lunch and company poster session**
- Risk Evaluation & Monitoring (Theory & Practice)**
- 13:45 *Elements of Risk Management*
(Mr H. Razenberg - NVZ)
- 14:00 *Air monitoring*
(Mr C. De Vos – Genencor International)
- 14 :30 *Performance Assessment of Equipment & Behaviour*
(Speaker to be confirmed)
- 15:00 *Health Surveillance*
(Dr R. Urbanek – Procter&Gamble)
- Workshop Summary**
- 15:30 *Questions & Answer Session*
(Panel)
- 16:00 *Workshop Summary, Feedback & Concluding Remarks*
- 16:15** **Close**

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A.I.S.E. WORKSHOP ON ENZYME PRODUCT SAFETY
A Practical Approach to Safe Handling of Enzymes in Industry

19 November 2007

**Gewerbehaus Wien,
Rudolf-Sallinger-Platz 1, A-1030 Vienna**

PARTICIPATION FORM

NAME :

ORGANISATION :

ADDRESS :

DIRECT PHONE :

DIRECT FAX :

E-MAIL :

1) WILL PARTICIPATE IN : YES
the workshop on 19 November 2007 (09.30-16:00)

2) I WILL PAY THE AMOUNT OF 60   AT THE REGISTRATION DESK PRIOR TO THE WORKSHOP

Date:

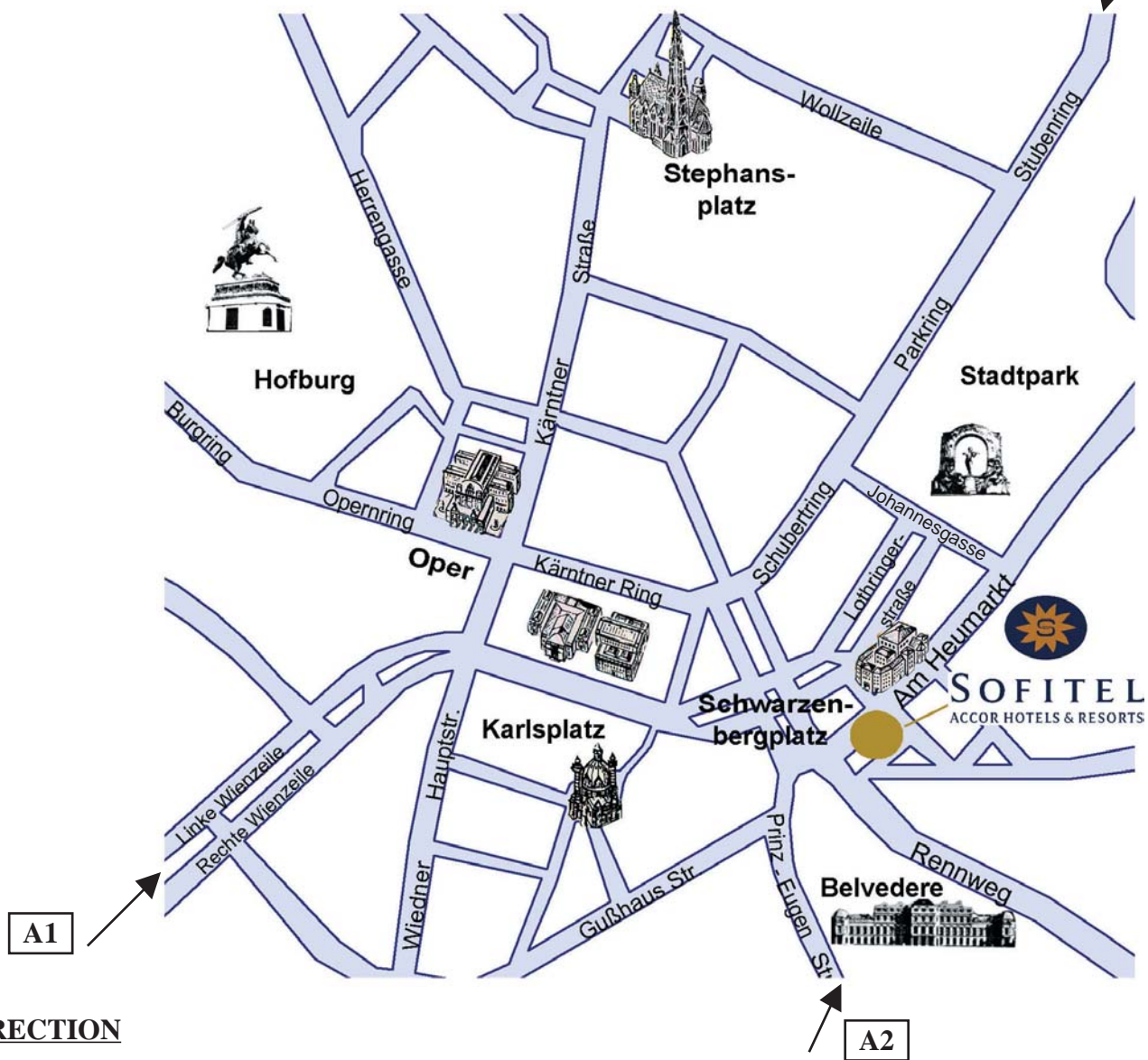
Signature:

Please return this form **BEFORE 23 October 2007** to :

A.I.S.E. Secretariat – Attention : Cathrine Pedersen
15A Av. H. Debroux, 1160 Brussels, fax +32 2 679 62 79
e-mail : cathrine.pedersen@aise.eu

SOFITEL VIENNA

A4



DIRECTION

BY PLANE: Shuttle bus or CAT (City Airport Train) to City Air Terminal „Wien Mitte“ – U4 (direction Hütteldorf) 1 station to „Stadtpark“ – 5 min. walk to Sofitel Vienna (exit „Johannesgasse“, pass Hotel Intercontinental on the left side – straight ahead to number 35).

BY TRAIN: „Westbahnhof“ (trains from Salzburg, Deutschland) – U3 to „Landstraße“ – change to U4 (direction Hütteldorf) to station „Stadtpark“ – 5 min. walk to hotel (see above).

„Südbahnhof“ (trains from Italy, Slovenia, Hungary) – tram D to „Schwarzenbergplatz“ – 3 min. walking distance to hotel

BY CAR:

HIGHWAY A1 (Salzburg, München): always straight ahead direction „Zentrum“ – Schönbrunner Straße - Rechte Wienzeile – Karlsplatz – at Karlsplatz take direction to the Airport to Schwarzenbergplatz – turn to right at Schwarzenbergplatz – in front of fountain cross rail tracks to the left into Heumarkt.

HIGHWAY A2 (Italy, Slovenia): A2 leads into highway A23 – this highway until exit „Gürtel – Landstraße – Hauptstraße (Südbahnhof)“ – then being on „Gürtel“ turn right to the Prinz-Eugen-Straße (before passing the Südbahnhof – on right hand you can see castle “Belvedere”) – straight to Schwarzenbergplatz, which goes directly into Heumarkt.

HIGHWAY A4 (Airport, Budapest, Bratislava): Exit "Zentrum", straight along the Danube channel - when reaching a modern skyscraper (on the right hand) turn left into the "Ring" - straight until Schwarzenbergplatz - left and cross the square - in front of fountain cross rail tracks to the left into the Heumarkt

HOTEL GARAGE – the entry to the hotel garage is located at the back of the hotel (Daffingerstraße)



WELCOME TO THE
SOFITEL VIENNA
A-1030 Vienna, Am Heumarkt 35-37,
Tel.: +43 1 716 16-0

SOFITEL
ACCOR HOTELS & RESORTS