

Seminar
“PIC/S – Requirements for
Films/Foils for Pharmaceutical Use”

Monday, November 6th, 2006
Siam City Hotel, Bangkok

Films and foils (abbrev. as “foils”) are used in the packaging of many different pharmaceutical dosage forms. Choosing the right kind of foil is essential for the quality of a medicinal product, e.g. with regard to stability. This is why data on the foil composition, including a safety certificate, have to be listed in the dossier for a marketing authorisation. This ISPE Seminar provides you with an overview of foil as a packaging material. This includes:

- PIC/S regulatory requirements
- The types of foils used in today’s pharmaceutical industry
- Anti counterfeiting features

Seminar language will be English.

AGENDA

08:00 - 08:30 Registration

08:30 - 10:00 **PIC/S Requirements for Blister Materials**

Flexible Packaging Materials for Blister Packs

Anti Counterfeiting Features on Primary Packaging Materials

- Overview on counterfeit pharmaceuticals - examples
- Overt and covert features
- Security level of features

10:00 - 10:30 Coffee Break

10:30 - 12:30 **Foils – Requirements from a Development Perspective**

(For Solid Oral Drugs)

- Selection of packaging material process in drug development
- Roles of films and foils in the packaging of solid oral drugs

Foils in Pharmaceutical Manufacturing (Storage and Use)

- Storage
- Processing
- In-process-controls
- Reconciliation
- Shopfloor requirements
- Blister Integrity Testing

12:30 - 13:30 Lunch

13:30 Closure

TRAINER

Dr. Erwin Pasbrig, holds a PhD in Organic Chemistry (University for Chemistry Halle/Merseburg, Germany). He is currently Director R&D at Alcan Packaging Pharmaceutical Europe and USA, and has some 16 years plus experience in the development and application of packaging materials for pharmaceutical products. He has presented numerous papers regarding new developments of packaging materials on different seminars around the world, and holds more than 20 patents in this area.

WHO SHOULD ATTEND

This ISPE Seminar is directed at employees in pharmaceutical R&D, QA, QC and production departments.

FEES

▪ ISPE Members	1,000 THB per delegate net
▪ Non-ISPE Members	1,300 THB per delegate net
▪ GMP Inspectorates (FDA), Universities, and Non-Profit-Organisations	650 THB per delegate net

The fee is due upon registration and includes workshop documentation, coffee break and lunch.

RESERVATION FORM

“PIC/S – Requirements for Films/Foils for Pharmaceutical Use”

Monday, February 6th, 2006

LOCATION

Siam City Hotel, Bangkok
477 Si Ayuthaya Rd., Phayathai, Bangkok 10400
Tel: 02-2470123
<http://www.siamhotels.com/>
Remark: Skytrain Phayathai Station is conveniently located just across the road

PAYMENT

Cash or cheque payment to be made at registration desk.

Remark: Space is limited and confirmation will be on a first-come-first-serve basis.

To register, fill out the following form and fax it **latest by Thursday, November 2nd, 2006** to:

Thai Pharmaceutical Manufactures Association (TPMA), Fax: 02-8635108

For inquiries:
Thai Pharmaceutical Manufactures Association (TPMA), (Khun Uangfa),
Tel: 02-863-5106, or email tpma@asiaaccess.net.th

Company name:

Contact person:

Contact no.:

Name of participants	Company position	ISPE Member
1)	YES/NO
2)	YES/NO
3)	YES/NO
4)	YES/NO
5)	YES/NO

PS: If you are not ISPE member, but want to make use of reduced member rates or other ISPE benefits, please join either online, or download the membership application form from our ISPE Website and send it by fax together with this registration form. The web address is

<http://www.ispeth.org>