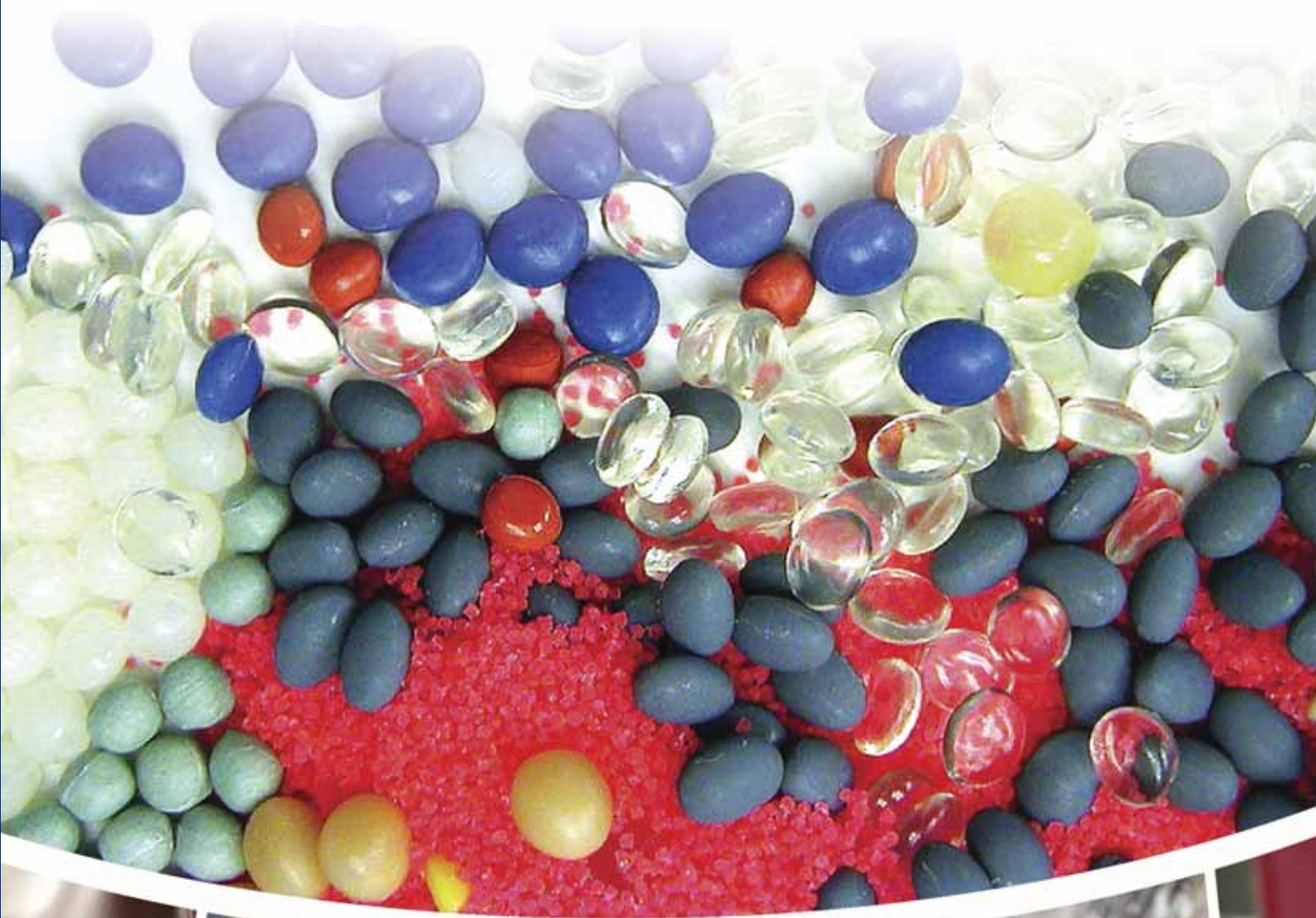


# PVC Formulation 2009

*Market trends and technical developments in PVC additives and compounding*



**16-18 March 2009**  
*Maritim Hotel, Cologne, Germany*

Sponsored by:



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16–18 March 2009,  
Maritim Hotel, Cologne, Germany

AMI's international conference on **PVC Formulation 2009** brings together top experts in compounding to discuss the latest in markets, additives and issues facing the industry.

Stabilisation is undergoing major changes as legislation drives the phasing out of existing systems – alternative chemicals require reformulation and retesting of compounds to be sure that they are fit for purpose. Stabilisers and co-stabilisers will be discussed. Weatherability in applications such as profiles is a key performance criterion for the new developments.

Phthalate plasticisers have been subject to intense scrutiny and are being substituted. Several companies are offering new opportunities in this area. Are the innovations as good as the traditional materials?

Specialist compounders have exciting new products including anti-bacterial PVC and lead-free purge compound.

**PVC Formulation 2009** offers excellent international networking opportunities for the PVC industry, from end users to compounders and their suppliers. Research will be presented on the latest trends and technical issues affecting business development.

#### EARLY BIRD REGISTRATION OFFER

Register before 13th February 2009 and pay €800\* saving €100\* on the full price of €900\*. There are additional discounts for group bookings. The registration fee includes attendance at all conference sessions, the Welcome Cocktail Reception, lunch and refreshment breaks on both days, and a set of Conference Proceedings.

#### SPONSOR THIS EVENT

A variety of sponsorship opportunities are available at this conference to help to promote and enhance your company's products and services to this highly targeted international audience. Contact the conference hotline for further information.

#### CONFERENCE VENUE

Cologne was founded over 2,000 years ago and is a good place for dining out, cultural tours and shopping. The conference will take place at the Maritim Hotel, which is on the banks of the Rhine within walking distance of the old town and ancient cathedral.



#### CONFERENCE HOTLINE

Call Sabine Prack, Conference Organiser  
on +44(0)117 924 9442  
or fax on +44(0)117 311 1534  
email: [sp@amiplastics.com](mailto:sp@amiplastics.com)  
for further information about this event

See the latest programme and confirmed speakers at:  
[WWW.AMICONFERENCES.COM](http://WWW.AMICONFERENCES.COM)

\*+ 19% German VAT

# PVC Formula

## Monday 16th March 2009

- 17.00 Registration  
18.00-19.30 Welcome Cocktail Reception  
There are no conference sessions on this day

## Tuesday 17th March 2009

- 08.00 Registration and welcome coffee  
09.00 Opening announcements

## MARKET OVERVIEW

- 09.10 **PVC market overview**  
Mr. Jon Nash, Research Director,  
AMI CONSULTING, United Kingdom
- 09.40 **Life cycle analysis of formulated PVC - sustainability aspects**  
Dr. Arjen Sevenster, Manager Technical & Environmental Affairs,  
EUROPEAN COUNCIL OF VINYL MANUFACTURERS, Belgium
- 10.10 **Recent developments of PVC - Compounds for special applications**  
Dr. Gerald Hauf, CEO and Dr. Ekkehard Liefke,  
General Manager PVC Compounds,  
POLYMER-CHEMIE GmbH, Germany
- 10.40-11.10 Morning coffee sponsored by:



## SESSION 1 - STABILIZATION

- 11.10 **Organic based stabilisers for white window profiles - a breakthrough?**  
Dr. Michael Schiller, Head of Group R&D,  
CHEMSON POLYMER – ADDITIVE AG, Austria
- 11.40 **Weatherability of PVC: the role of TiO2 upon the change in stabilizer systems**  
Dr. Bert Vanhaecht, Technical Service Specialist,  
DUPONT TITANIUM TECHNOLOGIES, Belgium
- 12.10 **REACH - a challenge for the future of stabilisers**  
Dr. Norbert Rohde, Head of Product Safety,  
BAERLOCHER GmbH, Germany
- 12.40-14.10 Lunch
- 14.10 **PVC stabilisers for the future - an alternative approach**  
Dr. Trupti Dave, Managing Director,  
CATENA ADDITIVES, Germany
- 14.40 **The role of polyols in a Ca/Zn stabiliser package**  
Mr. Anders Magnusson, Senior R&D Associate,  
PERSTORP SPECIALTY CHEMICALS AB, Sweden
- 15.10-15.40 Afternoon tea

## SESSION 2 - MINERAL ADDITIVES

- 15.40 **Innovations in mineral additives - basis for ecofriendly stabiliser developments**  
Dr. Reiner Sauerwein, General Manager Business Unit Additives, NABALTEC AG, Germany
- 16.10 **The role of hydrocalcite as a stabiliser in PVC Formulations**  
Dr. Noreen Thomas, Senior Lecturer and Mr. Fabio Papini, Ph.d Student,  
LOUGHBOROUGH UNIVERSITY, United Kingdom

16.40 **Direct addition technology for highly filled PVC-u applications**  
Dr. Holger Müller, Head of Applied Technology Services Rigid Plastics Applications, OMYA GmbH, Germany

17.10 **Flame retardancy of PVC nanocomposites**  
Dr. Günter Beyer, Lab-Manager, KABELWERK EUPEN AG, Belgium

20.00 Conference dinner

### Wednesday, 18th March 2009

08.30 Registration and welcome coffee  
09.00 Opening announcements

### SESSION 3 - PLASTICIZERS

09.10 **General purpose phthalate plasticisers and their alternatives**  
Mr. Didier Naert, Technical Advisor Plasticizers, EXXONMOBIL CHEMICAL, Belgium

09.40 **Plasticizers for PVC - Insight into their diversity and spectrum of applications**  
Mr. Herbert Morgenstern, Manager Technical Marketing Plasticizers Europe, BASF, Germany

10.10 **DEHT: an alternative to ortho-phthalates in flexible PVC compound applications**  
Dr. Martin Stimpson, Business Development and Industry Manager in EMEA-Plasticisers, EASTMAN CHEMICAL, United States

10.40-11.10 Morning coffee sponsored by: 

### SESSION 4 - INNOVATIONS

11.10 **Bacterial protection in PVC**  
Mr. Scott Elliott, Technical Manager, DOEFLEX-VITAPOL, United Kingdom

11.40 **A revolutionary technical development for the rigid PVC foam market**  
Mr. Robin Madgwick, European Marketing Manager, ROHM AND HAAS SARL, Switzerland

12.10-13.40 Lunch

13.40 **A new dispersant for filled, rigid PVC formulations**  
Dr. Dean Thetford, Technical Fellow, LUBRIZOL Ltd., United Kingdom

14.10 **New alternatives to montan waxes for PVC processing**  
Dipl. Ing. Beate Treffler, Technical Manager Waxes, CLARIANT PRODUKTE (DEUTSCHLAND) GmbH, Germany

14.40 **Established and new solutions for the pelletizing of PVC**  
Mr. Helmut Schöttner, Sales Manager, GALA GmbH, Germany

15.10 Afternoon tea and conference ends

AMI reserves the right to alter the programme without notice. The latest programme including any new speakers or changes to schedules can be viewed on our web site [www.amiconferences.com](http://www.amiconferences.com)



**Save €100\***  
**Register before 13th February 2009**  
**and save €100\***  
**\*+ 19% German VAT**

### PVC FORMULATION 2009: EXHIBITION SPACE

Make it easy for the delegates to find you at this busy event with your own table top exhibition space. Bring your own display stand, or just use the space to have literature and samples available and ensure that you make an impact. The table top exhibition will run throughout the conference in the spacious lobby to the main meeting room.

### Registration includes 1 free delegate place.

Space is limited so to avoid disappointment, please register for this service as soon as possible.

### HOTEL ACCOMMODATION

Delegates are responsible for booking their own accommodation. AMI has negotiated a room rate of €149 for a single room and €187 for a double room (breakfast included) at the Maritim Hotel in Cologne. To reserve a room please contact the hotel direct and state that you are attending "AMI's PVC Formulation 2009 conference."

Tel: +49 221 2027 849 Fax: +49 221 2027 826/843  
Address: Heumarkt 20, D-50667 Cologne, Germany.

### PVC Formulation 2009

#### FIVE GOOD REASONS WHY YOU SHOULD ATTEND:

Get up to date information on the latest changes in stabiliser and plasticiser technology

Find out about new additives and formulation

Assess the developments in compounds from all angles – end use, safety and performance

Hear about the market trends

Network with key industry professionals

CONFERENCE BAG SPONSORED BY:



