

AGQM informs Chemical Analysis Experts and Plant Operators

New Requirements on Biodiesel and Biodieselblends: New Filtration methods to Characterize Impurities

Instructors	Dr. Th. Wilharm, ASG GmbH, Neusäß / Augsburg and laboratory supervisors
Target group	Plant superintendents and laboratory managers, technical staff and laboratory personnel, preferably employed in the production of FAME, the chemical industry, petrochemical industry, oilseed mills and similar facilities, commercial test laboratories dealing with analytical and quality management matters at laboratory level.
Focus	<p>Participants are going to be provided with the latest information regarding analytical detection of</p> <ul style="list-style-type: none">• Total Contamination• FBT-Test and Cold soak-Test• Analytics of Debris <p>Quality Management: Control Charting The aim is to give all participants written instructions, guidelines and relevant SOPs enabling them to conduct these analyses reliably afterwards.</p>
Date	26 until 28 April, 2010 (3 days) Beginning: 2:00 p.m.
Place	ASG Analytik Service GmbH Trentiner Ring 30 86356 Neusäss Tel. +49 (8 21) 486 25-18 Fax +49 (8 21) 486 25-19
Fee	1,850.00 €, excl. V.A.T. (s. registration form) incl. meals (lunch/dinner on 26, 27 & 28 April,2010) and course material
Participants	not more than 10 participants; participants are registered in the order of applications coming in
Send registration to	AGQM Biodiesel e.V. Frau Viktoria Ellinghaus Claire-Waldoff-Str. 7, 10117 Berlin phone +49 (30) 31 90 44 33 fax +49 (30) 39 50 60 50 e-mail v.ellinghaus@agqm-biodiesel.de



AGQM Biodiesel Analytic Event

1. Day: Monday, 26.04.2010

- 14:00 – 14:15 **Introduction to the program**
- 14:15 – 15:00 Filtration methods for Biodiesel and Blends – an overview
Dr. Thomas Wilharm, ASG-Analytik GmbH
- 15:00 – 16:00 Training: Preparation of the „cold soak“-Tests
- 16:00 – 17:00 Influence of additives on the filtration properties of FAME
Infineum, N.N.
- 19:00 **Dinner**

2. Day: Tuesday, 27.04.2010

- 09:00 – 09:15 **Transfer from hotel to ASG**
- 09:15 – 10:00 Sterol Glucoside Content in Vegetable Oils as a Risk for the
Production of Biodiesel: AGQM-Monitoring Program and ASA-
Joint Research Project of OVID/AGQM
- Filterability of FAME – a challenge to biodiesel producers:
overview of recent projects (examples from CEN and DGMK)
Dr. Jens Haupt, AGQM
- 10:00 – 13:00 Training: Execution of filtration tests
- 13:00 – 14:00 **Lunch**
- 14:00 – 15:00 Presentation: Influence of process engineering on associated
materials in biodiesel production
Dipl.-Ing. Christoph Wilp, GEA-Westfalia
- 15:00 – 15:15 **Coffee break**
- 15:15 – 16:15 Control Charts as supporting tools in quality control of analytical
test methods
Dr. Klaus Redlich, ASG-Analytik GmbH
- 16:15 – 18:00 Training: Execution of test to set up a quality control chart
- 18:15 **Transfer from ASG to the Hotel**
- 19:30 **Dinner**



3. Day: Wednesday, 28.04.2010

09:00 – 09:15	Transfer from hotel to ASG
09:15 – 10:15	Creation of a control chart with the data from the existing test data Dr. Klaus Redlich, ASG-Analytik GmbH
10:15 – 11:00	Interpretation and discussion of the filtration tests
11:00 – 11:15	Coffee break
11:15 – 12:15	Influence of additives and absorbent materials on debris and associated materials of biodiesel production. Dr. Ulrich Sohling, Süd-Chemie AG
12:15 – 13:00	Possibilities of Mini Plant Technology for process optimization Dr. Hendrik Stein, ASG-Analytik GmbH
13:00 – 13:15	Final discussion
13:15 – 14:00	Lunch
14:00	End of the workshop



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Registration for participation in the AGQM Focus Seminar for Analysts and Plant Operators on 26.04.-28.04.10 in Neusäss

- Presentations and hands-on training (please check) 26.04.- 28.04.10
- Joint Dinner (please check) in the evening of 26.04.10
- Joint Dinner (please check) in the evening of 27.04.10
- I need a single bedroom for the night from 26.04. to 27.04.10**
- I need a single bedroom for the night from 27.04. to 28.04.10**

The overnight stay costs are 85.00 € (design room) incl. V.A.T. and breakfast.

Participants are required to pay the hotel bill directly.

Please book my attendance and reserve a room for me.

Participant
(Full name)
Invoice address:

Firm / institute

Department

Address
P.O. Box No. / Street

***VAT No**

.....
ZIP City/town

Fax.

Tel. No E-mail

Seminar AGQM informs Chemical Analysis and Plant Operators:
New Requirements on Biodiesel and Biodieselblends: New Filtration methods
to Characterize Impurities

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Date Company stampmark and signature

Please post or fax the completed registration form.



***Information about „Sales Tax in the Single Market of the EU“ and third country:**

The new regulations on „Sales Tax in the Single Market of the EU“ make it necessary for a society like us that is entitled to deduct input tax to establish, whether we provide our „services“ to a company.

Within the EU, this is simply done by stating the VAT-ID No.

If the recipient of the services is resident in a third country, proof of his status as entrepreneur can be furnished by a certificate, which will be issued by the relevant authority of the entrepreneur's country of residence, and in which the issuing authority confirms that the recipient of the services concerned has been registered as an entrepreneur in the said country.

Would you kindly let us have the above certificate with the registration form.

Should we not receive such kind of certificate from you, we must, unfortunately, charge you the German VAT (at the current rate of 19 %) on top the invoiced amount.

Berlin, 01.01.2010

