



PMC-Reconcile meeting: Karstedt

Brussels, 1 July 2015 (3:00-4:00 pm CET)

1. Welcome and Introduction

France Capon welcomed the participants (cf. list in Annex I) reminding them of the anti-trust guidelines and confidentiality rules. The meeting started by a tour de table.

The following agenda has been agreed:

- Status of the work (on a timing point of view) related to substance identity and sameness
- The LR position
- Overall timeline
- Contractual agreement

2. Summary of the discussions

Status of the substance sameness

Leo Appelman confirmed that there is an agreement between Reconcile and PMC experts on the substance identification. The next step will be to check the sameness of the substance and this has to be done individually by the Reconcile and PMC members. For doing this, two modules are needed:

- NMR (proposal from Bristol University)
- Infra-red/raman spectroscopy and elemental analysis (proposal from SGS, France)

A Formal quotations have been received by Reconcile the Infra-red/ raman spectroscopie from SGS in France. Regarding the costs for the NMR a note from David was received. The next steps will depend on the retained option regarding the LR role.

LR discussion, timeline and contractual agreement

Reconcile confirmed their proposal to keep the lead preparing the registration dossier for 1-10t to be submitted by mid-2016, transferring afterwards the LR position to PMC members for an upgrade of the dossier to the 10-100t band requirements.

PMC finds this proposal very complicated, resource and time inefficient and uncomfortable from a liability point of view for the LR who will take the lead in the course of the process (becoming liable for a dossier that he did not fully submit). Therefore, PMC proposed to take the lead immediately on Karstedt:

- Preparing the full registration dossier (1-100t requirements and covering Reconcile uses)
- Committing to register Karstedt by Q1 2017.



1 July 2015, from 3:00-4:00 pm (CET)

Minutes

- Giving access to the relevant part of the registration dossier to Reconcile members via a letter of access.

In case of delay/issues with the testing program related to 10-100t and to avoid postponing Reconcile registration further, PMC offers to register the “1-10t dossier” by Q1 2017 and update the dossier later on with the additional information needed for 10-100t. This proposal can be included in a contractual agreement between Reconcile and PMC Secretariats.

Transferring immediately the role of LR to Heraeus (a PMC member company), will facilitate future potential data sharing but also the contractual agreement which can be signed between Reconcile and PMC Secretariat.

Proposed timeline and actions

- By 2 July 2015: PMC will send draft minutes of the meeting (France Capon)
- By 3 July 2015: comments on the minutes and finalization (ALL)
- July: written procedure within Reconcile regarding the proposed “plan B” under the conditions listed above.
- End of July: Reconcile will communicate final decision to PMC

If agreement with Plan B:

- End of July: Transfer of the quotations related to the testing to be performed to finalize substance sameness
- End of July: PMC kick off the remaining work related to sameness
- August: finalization of the contractual agreement between Reconcile and PMC consortia including PMC commitment to register Karstedt by Q1 2017 (full dossier or 1-10t if issues with testing related to 10-100t).
- August: Formal election of LR by SIEF members
- 2016: continuous technical exchanges between PMC/Reconcile experts
- By early 2017: finalization of LoA for each Reconcile member.

Conclusions

Blue Star and Wacker are ready to support the “plan B” discussed during the meeting and only under the conditions described above. Leo Appelman will defend this proposal when going back to the Reconcile Steering Team in July. Jean-Michel Stein highlighted the fact that they fully trust PFA and would appreciate it if PFA is kept in the project. Claus-Rüdiger Heikenwälder supported a continuous collaboration between PMC and Reconcile experts.

Heraeus, Umicore and Johnson Matthey thanked Reconcile representatives for accepting this meeting, their openness and willingness to come to a compromise. PMC members fully support “plan B” as described above. Johnson Matthey highlighted the fact that PMC can commit contractually to submit



PRECIOUS METALS AND RHENIUM CONSORTIUM
PMC-Reconcile meeting

1 July 2015, from 3:00-4:00 pm (CET)

Minutes

the dossiers in Q1 2017 but a clause should be added clarifying that the submission of the dossier by Q1 2017 is subject to timely input from Reconcile members.

France Capon closed the meeting thanking again the participants and especially Reconcile for meeting on such short notice. PMC confirmed their willingness to find the best compromise for all the parties and to continue the fruitful collaboration with Reconcile.



1 July 2015, from 3:00-4:00 pm (CET)

Minutes

Annex 1: List of Participants and apologies

Reconcile

Dr Claus-Rüdiger Heikenwälder (Wacker Silicones) – in person
Jean Michel Stein (Bluestar Silicones) -) in person
Leo Appelman (Reach Centrum, Reconcile Secretariat) - person

PMC

Angela Alderman (Johnson Matthey, UK) – by phone
Dave Boyd (Consultant, Chair of the PGM WG) – by phone
France Capon (EPMF, PMc Secretariat) – in person
Markus Binder (Heraeus, Germany) – by phone
Roland Brasch (Heraeus, Germany) – in person
Nissanka Rajapakse (Johnson Matthey, UK) – by phone
Klaus Rothenbacher (EPMF, PMc Secretariat) – in person
Marleen Van Den Bergh (Umicore, Belgium) – by phone