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ENV/CHEM/NANO(2015)30

Organisation de Coopération et de Développement Économiques Organisation for Economic Co-operation and Development

28-Oct-2015

English - Or. English

ENVIRONMENT DIRECTORATE CHEMICALS COMMITTEE

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Working Party on Manufactured Nanomaterials

AVAILABLE "NANO SIARS-LIKE" DOCUMENTS

15th Meeting of the Working Party on Manufactured Nanomaterials 4-6-November 2015 OECD Conference Centre, Paris, France

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JT03385282

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At the 14th WPMN, it was agreed to declassify the "SIDS Initial Assessment Reports (SIARs)" that were prepared for:

- SiO2 [ENV/CHEM/NANO(2015)30/ADD1];
- Fullerenes [ENV/CHEM/NANO(2015)30/ADD2];
- SWCNTs [ENV/CHEM/NANO(2015)30/ADD3]; and
- MWCNTs [ENV/CHEM/NANO(2015)30/ADD4].

In October, the Secretariat received an additional document for Zinc Oxide [ENV/CHEM/NANO(2015)30/ADD5].

The Steering Group on the Testing and Assessment had a first discussion on the 9th October, on the next steps for their declassification. During the call, a number of comments were made regarding their declassification. It was agreed to further discuss the best approach during the SGTA meeting scheduled on the 3rd November.

SGTA will present some recommendations to the WPMN15 regarding the next steps for declassifying these documents.

ACTION REQUIRED: The Working Party is invited to i) note the documents prepared by Lead Sponsors, and to ii) agree on the next steps, as suggested by SGTA.

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1. The Steering Group on the Testing and Assessment of MN, held a teleconference on the 9th October. During this call was reminded that WPMN14 agreed to the declassification of these SIAR-like documents prepared for the three carbons and SiO2. Nevertheless, since the document didn't follow a review process nor the Data from the Testing Programme has been assessed, SGTA agreed to further discuss the best approach for their publication.

2. The Steering Group noted that the three documents for the three carbons were updated in September by the lead country Japan. In addition, an additional SIAR-like document was submitted to the Secretariat in October for Zinc Oxide.

3. A number of comments were provided during the call, including consideration for changing the name of these documents. SGTA was invited to provide written comments and suggestions on the best approach to achieve a possible declassifying of these documents. The compilation comments made by delegations after the call are provided below and should be used as a starting point for the face-to-face discussion that will take place on the 3rd November.

4. SGTA recognised the amount of work already put in preparing these documents and invited the authors of these documents to introduce their respective documents during the face-to-face meeting.

5. SGTA will then be invited to agree on a recommendation for the next steps, which will be submitted to WPMN15 for agreement.

General written comments received after the 9th October

Germany

6. In general we are very critically of publishing SIARS as an output of OECD WPMN.

7. The outcomes of the Testing Programme were intended to assess the applicability of the existing test guidelines to nanomaterials, as well as to provide useful information on any intrinsic properties of MNs, which are different from the same bulk material with greater external dimensions. The aim was not to provide a hazard assessment.

8. Even more, a performance of SIAR without a prior and independent review of data regarding applicability and robustness seems to be a wrong signal.

Netherlands

9. We believe that some further discussion is needed on what the purpose would be of these documents. We believe this is best done in the face-to-face meeting in Paris.

United States

10. The US believes it is clear to the reader that this document represents an analysis of the data that were available at the time, and that any new data, such as in the TiO2 dossier, should not change the fact that this is a high quality and useful document in its current state. We leave it to the German delegation to specify where they believe it may be appropriate to note that there will always be more data to analyse in the future. But, for now this is a helpful document to use to inform research activities. We look forward to face-to-face discussions on the 3rd November about the best approach for declassifying the SIARs-type compilations of data.

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European Union

11. We believe that it would be useful to publish the SIAR-like reports.

12. The JRC is co-author of the report on silicon dioxide, and before publication, would like to have the time to proof read once more, and discuss with the other lead sponsor if consultation round is needed with the project group.

13. This would push the release to 1^{st} Q or 2^{nd} Q next year. Obviously any format advice coming from the 15^{th} WPMN (Nov. 2015) would then also be implemented