



## EU Risk Assessment - timing and outlook

|                          |   |
|--------------------------|---|
| <b>March 2007:</b>       | Environment discussion at EU Member State Technical Committee (TC-NES)  |
| <b>June 2007:</b>        | Industry report including new data on environment (ENV) emissions from textile and pigment/paints/coatings and ceramics (PPCC) downstream users |
| <b>By mid Aug. 2007:</b> | New draft human health (HH) report expected   |
| <b>Sept 2007:</b>        | Release of new soil studies results (2 plants and 1 invertebrate)   |
| <b>Sept 2007:</b>        | Final HH discussion at TC NES?  |
| <b>Dec 2007:</b>         | Final ENV discussion at TC NES?   |

## Dates for Your Diary: 20 September 2007 and 29 October 2007

### Invitation to Kick-off meeting IAOIA REACH antimony consortia in Antwerp and China

REACH will be implemented in June 2007. Just like other industry associations, IAOIA is preparing for REACH and is exploring the potential for consortia formation.

As the risk assessment has been gathering ENV and HH data on antimony trioxide only, IAOIA is carrying out a detailed literature search to identify remaining data gaps in the registration dossier of different antimony compounds. Read across from the antimony trioxide file will allow the selection of data usable for other antimony compounds and will help to identify the potential need for new studies to be performed on these other antimony compounds.

As a first step, IAOIA will send out an official invitation to potential registrants of antimony compounds (manufacturers or importers of antimony compounds (including metal)) to attend the kick-off meeting in Belgium or China and to indicate their intent to register an antimony compound.

The number of interested parties per compound will determine if the compound is to be inserted in an IAOIA REACH consortium. This decision will be taken after the September meeting so that the official antimony REACH consortia can start in January 2008. The more potential new members we can reach, the better the costs can be shared in a transparent, fair and non-discriminatory way as REACH requires.

The kick-off meeting in Asia will be organised on October 29 in Sanya, Heinan, in the South of China. This meeting will provide the necessary information for producers, exporters and users of antimony compounds in order to remain on the EU market and to be part of the industry consortia which will generate scientific data for specific antimony compounds.

**Producers, importers and users of antimony compounds that intend to register an antimony compound under REACH are encouraged to contact the Secretary-General of IAOIA, Karine Van de Velde at the coordinates below with a view to coordinating future registration requirements.**

## Emission Data Gathering from textile and PPCC Downstream Users

At the TC NES meeting for environment in March 2007, industry was given the opportunity to gather one last time additional emission data from our downstream users of the textile and pigment/paints/coatings and ceramics (PPCC) sector. The previous data gathering in 2006 had already led to the removal of risks for most environmental compartments for most of the downstream user sectors. Risks to marine water, soil and sediment remain for the textile sector and to sediment and soil for the PPCC sector.

A first questionnaire was sent out to these sectors and nearly 80% of the companies contacted responded. A second more detailed questionnaire has been sent to those companies which had indicated they have measured environmental data on antimony (which is not the case for all companies as there is in most countries no obligation to measure antimony). A final industry report is due by end of June.

New soil studies to be performed over summer will help identify a more realistic PNEC (predicted no effect concentration) and should help lower the risks for all sectors as well.

## Germany reclassifies ATO to lower hazard to water

The German KBwS (Committee for the evaluation of substances hazardous to water), coordinated by the German Environmental Agency (UBA), has changed Germany's water hazard classification (WGK = Wasser-Gefährdungs-Klasse) of ATO at IAOIA's request from 2 to 1. WGK 2 means that there is a hazard to water (and as a consequence tougher storage requirements) and WGK 1 means that there is a low hazard to water (lowest class possible for ATO because of the R40 phrase). The German KBwS, which advises the Federal Ministry for the Environment, has followed an earlier EU decision that ATO is not dangerous for the aquatic environment and therefore does not need to be labelled with any R50 phrase.

## New documentation available on antimony trioxide

In March 2007 IAOIA released an updated factsheet on antimony trioxide. It is available on the IAOIA website ([www.iaoia.org](http://www.iaoia.org)) under the 'newsletter' section. The fact sheet summarises the applications, latest regulatory compliance and science issues, including the status of the EU Risk Assessment.

A more detailed brochure is available at request to the IAOIA Secretary General and includes a long list of frequently asked questions for a more technical audience.

## Updated List of IAOIA Members:

An updated list of IAOIA members is available at [www.iaoia.org](http://www.iaoia.org).

*These are the responsible companies that are working together to ensure that antimony products can be used in the market place through dialogue with relevant government agencies and the development and distribution of reliable data. These organizations share the costs, both financial and through employee time. By choosing to conduct your business with one of these companies you are supporting our industry.*

*If you are a producer, distributor or consumer of antimony products and would like to contribute to these efforts, contact an IAOIA, JMIA, CCCMC office or one of our member companies.*

## Organization of IAOIA

| Function          | Name                | e-mail   | Telephone         |
|-------------------|---------------------|--|-------------------|
| Chair             | Dave Sanders        | <a href="mailto:david.sanders@chemtura.com">david.sanders@chemtura.com</a>                   | + 1 765/497 6319  |
| Vice-chair        | Geert Krekel        | <a href="mailto:geert.krekel@campine.be">geert.krekel@campine.be</a>                         | + 32 14 601 549   |
| Treasurer         | Charles A. Rougier  | <a href="mailto:charles-antoine.rougier@sudamin.com">charles-antoine.rougier@sudamin.com</a> | +33 (0) 147711616 |
| Secretary General | Karine Van de Velde | <a href="mailto:kvdv@iaoia.be">kvdv@iaoia.be</a>   | + 32 3 297 60 92  |
| Chair JMIA        | Hiroharu Machida    | <a href="mailto:machida@nihonseiko.co.jp">machida@nihonseiko.co.jp</a>                       | + 81 3 3235 0031  |
| Contact CCCMC     | Huang Chongbiao     | <a href="mailto:huangcb@minmetals.com">huangcb@minmetals.com</a>                             | + 86 1068495302   |