



Report ICCA Electronic Workshop

The ICCA's Value Chain Outreach team, in partnership with the Consumer Technology Association (CTA), hosted a one-day event featuring stakeholders from the chemical industry and electronics manufacturers.

The event was on Thursday 8 June 2017, from 9 am to 12 pm, at the Shanghai New International Expo Centre (SNIEC), in Shanghai (China).

Participants:

1	Luke Guo	BASF	12	Jian Li	TOSHIBA
2	Jenny Ma	BASF	13	Lu Yi	TOSHIBA
3	Sharp Tan	DuPont	14	Jiuni Shu	AICM (DSM)
4	Tency Du	DuPont	15	Libin Huo	AICM
5	Chunlin Shen	DuPont	16	Shaun Clancy	Evonik (ICCA)
6	Bonnie Xu	Chemours	17	Steve Rissoto	ACC
7	Alex Tu	Chemours	18	Stephane Content	Cefic
8	Simon Tu	Covestro	19	Kaz Saito	JCIA
9	Jonathan Wnag	Covestro	20	Walter Alcon	CTA
10	Kayla We	Covestro	21	Barry Cui	USITO
11	Darren Soo	Clariant			

Goal:

The goals of the event was to: promote open discussion between stakeholders throughout the value chain; better understand pressures and needs currently facing the electronics sector; build relationships with key stakeholders to ensure coordination on ongoing and future electronics issues and identify specific areas of collaboration for meeting participants.



Summary

9:00 – 9:15 Introductions & Opening Remarks

S. Content welcomed the participants and opened the meeting. He reminded participants of ICCA's competition rules.

K. Saito informed participants that a feedback form has been prepared.

S. Clancy, Chair of ICCA VCO TF, welcomed participants and wished all participants a successful discussion.

9:15 – 10:00 Discussion of Stakeholder Perspectives

A tour de table has been done, B. Cui (USITO), moderator, invited participants to be engaged in the discussion

10:00 – 11:15 Material Types & Challenges/Opportunities

- Chemicals
- Plastics
- Material-specific issues

S. Risotto shared a presentation on key challenges for the industry (see Annex 1)

The participants agreed that there is a greater interest gathering more information on the types of chemicals used to make the products

11:15 – 11:30 Transparency and Materials Disclosure

- Drive for public disclosure
- Confidential Business Information (CBI)
- Industry database & additional resources

S. Content presented some key challenges for communication in the value chain (see Annex 2). Some examples were given: use of blacklisting of chemicals or increase number of complex questionnaires requesting many details.

The participants representing the chemical industry agreed that those examples are the problems they meet. Some participants mentioned that retailers are sometimes requesting full composition. However, in general, this is not possible due to confidential business information. In addition, chemical industry is normally communicating on how to handle safely the products, therefore there is no need to share information about all the chemicals.

One participant mentioned that the automotive industry is using a system called IMDS (International Material Data System) and a GADSL list (Global Automotive Declarable Substances List) which is a list of chemicals regulated in the world. The list is aligned with the chemical industry. This could be a model for the electronic industry.



It has been mentioned that there is already a standard for the electronic industry IEC 62 474. It contains a global list of chemicals “of concern”. The problem is that some electronic companies are going beyond the list and they have their own chemicals of concern. It has been agreed with the participants to investigate more how chemical industry could contribute to the TC 111 committee in charge of developing/updating the list of chemicals.

S. Content concluded his presentation by sharing the key ICCA principles and the features for communication along the value chain. The participants welcomed this proposal.

11:30 – 11:45 Hazard Assessment vs. Alternative Assessment

- Considerations
- Marketplace tools
- Restricted Substances Lists (RSLs)

S. Risotto made a presentation on alternative assessment (see Annex 3) and discussed about potential consequences: different considerations are relevant: the impact on the environment, human health aspect but also performance of the product.

During the discussion, participants recognized the importance of education for our partners in order to understand some key concept: the evaluation of risk from chemicals is more relevant than a simple consideration on the hazardous properties. Other participants also mentioned the importance to keep close collaboration with local authorities.

Some companies are organizing open days and are inviting the public to learn more about the manufacturing of chemical companies. This helps citizen to better understand how chemicals are used and the potential impact on their daily life.

11:45 – 12:00 Next Steps

A discussion with all participants started on the next steps: it has been recognized that the attendance from the electronic industry was very limited (only one company although many representatives were at CES next door) and we tried to understand the cause for this low attendance. According to one participant, below are some key reasons:

- 1- Electronic industry has not been informed in due time: they should preferably be informed well in advance.
- 2- Electronic companies have their own company policy and cannot sit in a meeting with their suppliers and their competitors despite that ICCA is running all its meeting under strict competition law.
- 3- Participants from Electronic industry did not understand the benefits to participate in the workshop.



The participants from the chemical industry found the workshop a great opportunity to meet and discuss on key problems they are facing and to be able to share with their colleagues and competitors.

We are concluding that this first workshop organised in Asia was a great success and another workshop should be planned taking into account key learning's from this first workshop