aerosol news



2016: Issue 2 - June 2016

STOP PRESS:

All Go for 2017 Event!

It's 'all systems go' for the next major regional aerosol event, 'aerosol2017', which will be held in Sydney in late March 2017.

Over the next six weeks we will be releasing more details of what's in store but we have listened to member feedback and will be announcing some major changes (also see P.7).

Spread over several days, the event will comprise an Industry Forum, an Expo/Showcase and a Gala Industry Dinner, all in world-class venues featuring harbourside locations. Supporting events, including training workshops and a meeting of the Asian Aerosol Federation are also planned and will help cement the event's status as a major regional event for the aerosol industry.

Keep an eye on <u>www.</u> <u>aerosol2017.com</u> for details over coming months!

Association Complaint Leads to Recall of Unregistered Repellent Spray

Like most members, the Association is keen to see a fair or 'level' playing field for all companies and one in which customer safety is paramount.

Accordingly, in March the Association lodged a formal complaint with the pesticide regulator, the APVMA, when it spotted a range of imported insect repellent sprays on sale at a well-known discount chain.

The products in question were not only unregistered but also did not bear the consumer information and warnings required on such products.

The Association's complaint and subsequent monitoring of the chain's response saw the products subject to a formal recall (see top right) in the following month: a pleasing outcome for the sector as a whole and for consumers.



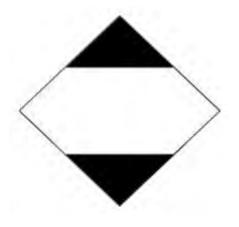
Welcome to New Members

The Association is pleased to welcome a number of new members who have joined over past months, including Dynamic Innovations (www.diss.com.au) and SoShells (www.soshells.com.au).

Paul Wynn-Hatton of Dynamic Innovations will be known to many members, having spoken at several Association training workshops and has recently upgraded his facilities so that he is able to offer a range of services, including AS2278, corrosion, stability, spray rate and aerosol flammability tests.

Scope for Simplified DG Documentation Widened

Members' attention is drawn to the recently gazetted nationwide exemption 'CA 2015/43' which permits personal care/household use items that are defined as Limited Quantities Dangerous Goods to use generic documentation in lieu of the full transport documentation requirements of the ADG Code.



The exemption reflects debate and decisions by the Competent Authorities Panel dating back to 2014/15 and only applies to personal care/household use LQ packages up to a maximum aggregate quantity of 2000 kg/L in a transport unit (vehicle).

For more information contact the Association office.

REMINDER: GHS Deadline Looms!

A reminder to all members that new workplace labelling requirements which will introduce the GHS into Australia come into force on <u>1</u> January 2017.

This will impact on 'work-place hazardous chemicals' that you manufacture and also on inputs used in your manufacturing process or that you supply to other companies.

Links to the Model Code of Practice for Labelling of Workplace Hazardous Chemicals are detailed in the 'Regulatory' section of the Association website at http://aerosol.com.au/regulatory/useful-web-resources/.

As those who have attended Association training events, including our Labelling Workshops, over the past years will attest, there are a number of 'grey' areas in the new GHS regime (including over what constitutes a 'workplace' product) so members are welcome to contact the Association office for advice.

Minister Announces APVMA to Move to Armidale

Agriculture Minister Barnaby Joyce has used the Federal election campaign to announce that a re-elected Coalition Government will relocate the Australian Pesticides and Veterinary Medicines Authority to Armidale in his electorate of New England.



The Minister has mooted the idea for some time but as reported in our last newsletter, seemingly suffered a setback with the change of PM when an independent risk analysis of the costs and benefits of the move was promised by Malcolm Turnbull.

This review – by accounting giant EY – has not yet been finalised but the Minister's office claims that the only thing that will stop the APVMA moving to Armidale

is a Coalition defeat.

Mr Joyce also announced that the Coalition would provide \$24.1 million to support the relocation, which will see a Centre of Agricultural Excellence established at the University of New England (UNE) Armidale campus.

The move has been slammed by industry groups such as the National Farmers' Federation, Crop Life and Animal Medicines Australia, who fear the relocation will see the APVMA lose critical scientific expertise which will extend delays in approving products.

Weights & Measures – Newspaper Queries Fill of Cream/Gel Products

In late March the Sydney Morning Herald published an article questioning whether consumers were receiving the stated quantity of shave gel and whipped cream aerosol products.

Whilst their test methodology - undertaken for them at the University of Technology, Sydney - differed from that traditionally used, and major brands tested satisfactorily, some others did not fare

quite so well.

Members are reminded that local trade measurement legislation requires that prepackaged goods comply with one of two possible regimes:

1. The average system (de veloped within Australia, pre-2010):

'the average content in a sample of prepacked articles of the same kind and measurement cannot be less than the stated quantity marked on the packages; no prepacked article can have a shortfall greater than 5% of the stated quantity; and the permissible average deficiency in a sample of 12 or more articles is nil'; or

2. The Average Quantity System (as per OIML R87):

'the average net content in a sample from the production run of prepacked articles cannot be less than the stated quantity marked on the packages; allowance is made for a small number of prepackages to exceed a 'tolerable deficiency'; and none of the prepackages in the sample can have more than twice the prescribed tolerable deficiency'



Weights & Measures – Survey Reveals Consumers Indifferent to Position of Markings

Recently released research commissioned by the Department of Industry, Innovation and Science provides interesting insights into consumer responses to different formats, sizes and locations of the measurement mark across a range of products.

Interestingly, the survey revealed that the importance of such markings has been over-stated in importance and for food products the back-of-pack position performed better than the front position required in local legislation. (For reasons that were not explored, the back-of-pack position performed poorly for non-food products, which included an aerosol sample).

Despite this, survey participants were supportive of flexibility in positioning of the measurement marking with none of the eight variants of position presented to them felt to be unacceptable and necessitating government regulation.

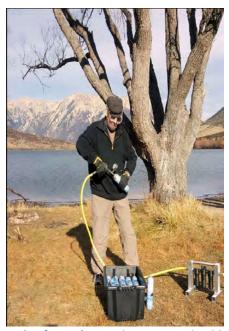
'Air in a Can': Safety Paramount

Many members will have recently experienced the flurry of interest from would-be entrepreneurs seeking to market local 'air' in aerosol format.

Seemingly sparked by some high profile (self) publicity from Canada and – more recently – Australia, these products appear to be aimed at the market offered by Chinese tourists concerned by air quality in their homeland.

At \$18:80 per can it's obviously a 'novelty' product but the Association has been working to point out to enquirers and marketers of such products that they must still comply with AS2278 and – in particular – the requirement to hot waterbath all production (also explicitly required in the ADG Code, IMDG Code and IATA Technical Instructions!)

Members concerned to ensure customers - or would-be customers - understand the regulatory requirements for aerosols are welcome to refer them to the Association office. Aerosols enjoy a solid safety record but we must all work together to ensure that this is protected!



An 'air farmer' at work in New Zealand!

New Zealand : HSNO Reforms Delayed

It would appear that New Zealand officials are re-thinking plans to update the country's unique and out-dated **HSNO** classification system and in recent weeks have announced that "a decision around updating the current **HSNO** classification system to a more recent version of the Globally Harmonised System of Classification and Labelling (GHS) has been deferred." (The decision was previously expected to be announced in May 2016).

As a result, new Health and Safety at Work (Hazardous Substances) Regulations and EPA Notices are now forecast to be gazetted by the end of 2016 with a view to commencing in the middle of 2017 (date to be confirmed).

EU News : Update on Revision of Aerosol Directive

From the European Aerosol Federation (FEA) comes news that changes to amend the Aerosol Dispensers Directive to allow a maximum pressure of 15 bar for non-flammable compressed gas aerosols are expected to be published around September.



More contentious changes relating to plastic aerosol dispensers still have some considerable way to go. Data gathering to support the push for larger pack sizes has largely been completed but there are still a number of 'gaps' in the data (especially on pack size) and current forecasts put any change at least 12 months away.

Packaging Covenant Renewed, Set for Shakeup

In mid-May, Federal Environment Minister Greg Hunt confirmed ongoing Government support for the Australian Packaging Covenant.

In collaboration with industry and jurisdictions, the Covenant plans to finalise a collective five-year strategic plan by the end of 2016, with a relaunched agreement commencing January 2017.

Compliance conditions and reporting requirements will remain unchanged in the lead up to this relaunch.

Ban on Animal Testing Short on Detail

Also on the election hustings, Assistant Minister for Health and Aged Care Ken Wyatt announced in early June that a re-elected Turnbull Government will ban the testing of finished cosmetic products and cosmetic ingredients on animals in Australia and the sale of cosmetic products and ingredients that have been tested on animals outside of Australia.

The ban will take effect on 1 July 2017, he announced.

Industry group ACCORD has criticised the announcement as short on detail and expressed its concern that there had been minimal consultation with industry on the proposal.

They also expressed concern at the short time frame proposed for implementation of the ban, ironically shorter than the three year time frame proposed in a much criticised Labor Bill introduced in Federal Parliament earlier in the year.

NSW Introduces Container Deposits for Beverages

On 8 May 2016 NSW
Premier Mike Baird announced details of a container deposit scheme for the State to commence from July 2017 which aims to tackle litter across the State and improve recycling.

Under the scheme, consumers will receive a 10 cent refund when they return an empty, eligible beverage container to an approved collection depot or reverse vending machine.

More information at <u>www.</u> <u>epa.nsw.gov.au/waste/con-</u> <u>tainer-deposit-scheme.htm</u>.

GS1 Upgrades Recalls Portal

In March GS1 Australia launched a new version of its electronic product recall notification management system.



Initially launched for the food and beverage industry in 2011, the online portal was rolled out to the health-care sector in 2013 and to the general merchandise and apparel industry in 2014.

Fees to use the service range from \$355 to \$3,150 depending on company turnover. For more information, see https://www.gs1au.org/our-services/recall/.

.. and stay tuned for details of the Association Training Workshop on Aerosol Recalls and Product Safety coming up in September!

International Engagement

AAF Meets in Japan

The Asian Aerosol Federation ('AAF') will hold its 2016 annual meeting in Tokyo, Japan in late June.



The city hosted the first formal meeting of the Federation in 2012 and the event will feature a cocktail function with members of the Japanese association and participation in a half day lecture programme on current industry issues in the country.

Association Executive Director To Present in Indonesia, South Korea

A priority aim of the Asian Aerosol Federation is encouraging the establishment of formal, recognised industry associations in countries in the region that currently do not have such bodies.

Targets identified to date include Malaysia, South Korea and Indonesia and Association Executive Director (and current AAF General Secretary) Philip Fleming will be addressing industry events in Seoul and Jakarta

in late June to promote the idea. He will also be meeting with key players from Indonesia, South Korea and Malaysia in a series of one-on-one meetings to help promote the benefits of having an aerosol-focused voice.

Thai Aerosol Fillings Rise

The Thai Aerosol Association (www.thaiaerosol.com) has advised that aerosol fillings for 2015 rose to 267 million cans, up five and a half percent on 2014 numbers.

Personal care products made up 47 (41) percent of this total followed by household products at 26 (32) percent (2014 figures in brackets).

UK, US and South Africa See Rise in Fillings

2015 was a good year for aerosol fillings around the world.

UK fillings rose for the fifth consecutive year, reaching 1539.8 million cans, up from 1509.7 million in 2014, making the UK the third largest producer in the world behind the US and China.

There were significant movements in a number of categories and the largest

growth in a single personal care product category came from suntan and bronzing products with an increase of 68%.

For more information see http://www.bama.co.uk/filling.

Meanwhile, data from the US industry group CSPA reveals that 2015 North American aerosol fillings rose to an estimated 4.6 billion units, a 1.8 percent increase from 2014 while 'US only' fillings rose 0.9 percent to 3.832 billion units, a figure which represents a 17 million jump from the previous high achieved in 2012.

US personal care fillings rose 7.8 percent from 2014 whilst household products fell by 9.3 percent.

South Africa also saw growth, with a reported 6.7 percent growth in the number of aerosols filled, taking the total to 300.8 million units.

In contrast to many other countries, the growth came from household products, which rose 23 percent, while growth in imports saw local personal care fillings fall by 6.7 percent.

Training / Market Advocacy

2016 Training – Workshop On Recalls Planned

The Association's Executive has resolved to 'rest' a number of training courses for 2016 as we prepare for 'aerosol2017' in March 2017.

We are pleased, however, to announce a new event: a one-day Workshop on Aerosol Recalls and Product Safety, which will be held in mid/late September.

The Workshop will feature practical case studies from members and will be held as part of a series of events, including the Annual Members' Briefing and General Meeting and a social/networking event for members only.

Networking Opportunities to Feature in 2016 and 2017 Events

Our most recent members survey revealed that members were seeking more

networking opportunities so the change in the format of our Annual Meeting will address this feedback.

The new format for 'aerosol2017' (more details coming soon!) also reflects feedback after our 2014 event and so for the first time features an 'Expo/Showcase' where members and suppliers to the industry can display their products and services and engage with customers in a cost-effective manner.

Former President Speaks at AIP Conference

Association Immediate Past President and Managing Director of Jamestrong Packaging, John Bigley was one of the headline speakers at the 2016 Australian Institute of Packaging's recent biennial National Conference in Melbourne.

In a comprehensive presentation that addressed the

challenges and opportunities in the areas of aerosol, food and nutrition packaging, he outlined the key



features of the local metal packaging market, including the opportunities presented by the burgeoning Chinese market for baby formula and nutrition products and the challenges presented by innovations such as plastic aerosols and pouches. Also highlighted were the strong environmental credentials of metal packaging.

Note: Association members receive discount rates on AIP functions – see http://aipack.com.au/events/ for details of upcoming AIP events.





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