



Chemdata News

2015.1 Update

A sneak peek at changes for 2015.2...

The 2015.1 standard release of Chemdata is ready for release. Over 4,500 documents have been added or updated. There are now over 58,500 substances in Chemdata with over 171,000 synonyms and trade names!

2015.1 is primarily a data update but we are also now including a Physical Properties Glossary in Chemdata. Looking further ahead, we have been seeking user feedback on future developments, and 2015.2 will bring some significant data changes in the form of more proportionate spill advice.

We will be spending more time on a set of documents that will incorporate more advice, to provide the quality you have come to expect from Chemdata.

This issue's legislation briefing reviews Hazmat 2015 and looks forward to Hazmat 2016, which will again incorporate practical workshops and more parallel presentation sessions following delegate feedback. Book now to secure your place!

Maria

Physical Properties Glossary

Now available

Following feedback from a number of users that they find it difficult to understand the relevance or meaning of some physical properties that appear in Chemdata, we are now including a glossary. This is in the form of an html document that you will be able to access using the [See glossary](#) hyperlink in the Physical Properties section of a Chemdata document.

The glossary will provide you with a formal definition of each physical property and also a plain English definition. The list is arranged in alphabetical order and includes all the physical properties that appear in Chemdata.

The Newsletter for all Chemdata users, highlighting program developments and other issues of interest to Emergency Responders.

Chemsafe Refresher Training

NCEC is currently offering Emergency Services which use Chemdata a free* training visit, to help remind you about the use of the Chemsafe line, which is a free service at the point of use (other than phone call charges).

You may already have a training day planned, or we can plan a customised visit to suit your needs. During the presentation we remind you of the Chemsafe scheme, and give you a good understanding of our role and operations and an outline of recent changes in legislation. We discuss and provide examples of the calls we take, use Chemdata to run through some examples and exercises, and answer any questions.

The presentation is aimed at Hazmat Officers, Fire Control Operators and Police Officers, and we would encourage the attendance of any others who might find it useful (e.g. your local EA rep). We currently aim to visit every UK Fire Service once every three years and are hoping to develop a similar visit schedule for UK Police Forces.

*We may ask you to make a contribution to travel and subsistence costs. There is no charge for the training.

Proportionate Spill Advice – coming for 2015.2

Following feedback from NCEC's Customer Satisfaction Survey, the Hazmat Practitioners' Forum and Hazmat 2015, we identified a number of requests to show more proportionate spill advice in Chemdata. Specifically, we have been asked to provide advice for Very Small (~1 litre), Small (~25 litre), Large (~200 litre) and Bulk incidents (tanker) compared to the Small (<200 litre) and Large (>200 litre) spill advice we currently provide under Precautions. We are now adding this information to documents for the 30 substances that survey respondents identified as the ones they most searched for in Chemdata.

After 2015.2, in future releases, we intend to expand the number of documents showing this proportionate advice and add additional guidance, such as possible scenarios and the appropriate response(s) to them. We understand that this development will help you reduce the costs of incident response by providing the appropriate level of response for the scale of the incident. The officer in charge will of course still need to carry out their own risk assessment, taking account of all the incident-specific factors, but Chemdata will provide more advice, particularly regarding smaller scale incidents. We see this as a significant step forward to providing you with advice not found in other databases.



Pocket Chemdata

Pocket Chemdata can be installed on iOS, Android and selected Blackberry devices

We have Pocket Chemdata apps available for both Android and iOS devices. Blackberry's 10.2.1 operating system allows Blackberry users of touchscreen devices (e.g. Z10 and Z30) to install Android apps on their Blackberry devices, further increasing the availability of Pocket Chemdata. We are also investigating the potential for a Windows phone version of Chemdata under Windows 10. Please [register your interest](#) so we can keep you updated on progress with development of a Windows phone version.

Existing Chemdata subscribers benefit from substantial discounts to the standard Pocket Chemdata licence prices, with volume discounts also available, making this a great way to extend the availability of Chemdata in your organisation. Hazmat Officers in particular are benefitting from Chemdata access on the go and we have seen several more clients adding Pocket Chemdata licences to their subscriptions. To request a quotation please [contact us](#).

CHLORINE

ADR HIN **265** UN No. 1017
EAC **2XE** APP CODE **A(c)**

Protection

- **APP CODE - A(c):** Gas-tight chemical protective clothing in combination with breathing apparatus, fire kit and thermal resistant overgloves should be worn. The fire kit and overgloves are to provide additional thermal protection against the hazards provided by liquefied gas with a boiling point below -20C.

Hazards

- Liquefied pressure gas.
- Heating will cause pressure rise with risk of bursting and explosion.

Search Results Document Help About



Scale cards

Building on the success of the Hazchem scale cards, NCEC has published two additional editions, one concerning supply legislation and the other, transport regulations.

The supply card explains the changes from CHIP to CLP and provides information on the legal requirements for CLP labels, information needed on CLP SDS, a timeline for EU implementation of GHS and a list of commonly used abbreviations.

The transport card provides information on training requirements, documentation, labelling and placarding and safety equipment required to ensure legal compliance regarding the transportation of dangerous goods.

Download an order form for these new cards or the standard Hazchem scale cards from <http://the-ncec.com/hazchem-scale-cards/>

Hazmat 2015 Review

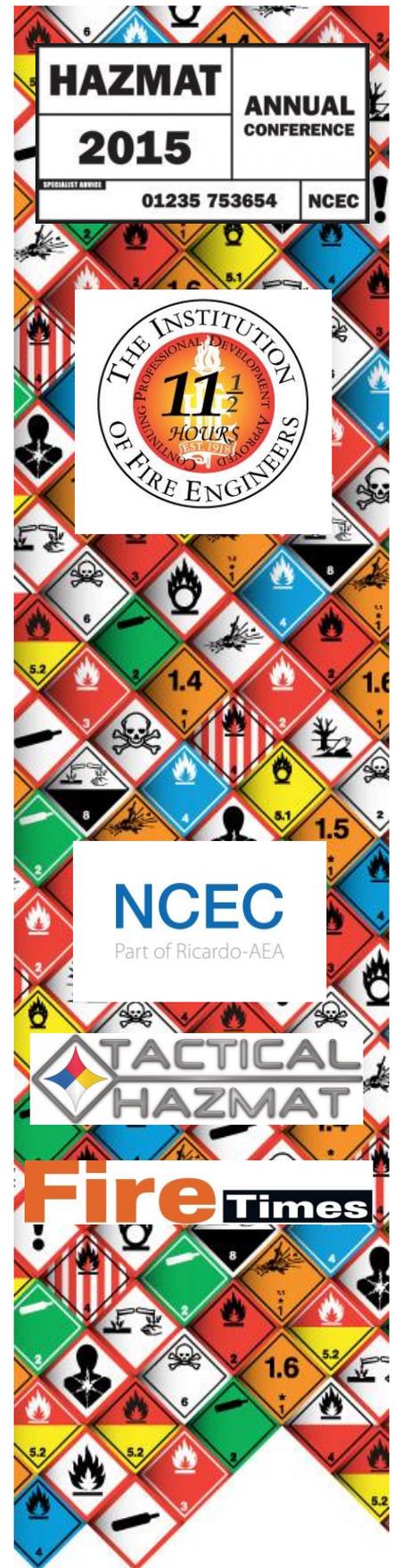
Hazmat 2015 was a great success, with delegates particularly commenting on the benefit of the workshop sessions and parallel presentation sessions that facilitated more questions with the smaller groups. The conference was opened by Dave Walton, CFOA Hazmat Lead and a long-time supporter of the event. Angus Sangster from London Fire Brigade then presented on Emerging Hazards in Waste and Recycling Facilities. This was followed by an update from the Department for Transport by John Mairs and then our own Matt Hawes launching a consultation on proposed EAC changes to improve firefighter safety. Mike Callan returned following last year's popular presentations to present Responding to Energy Emergencies, providing delegates with links to many freely available internet resources. The morning was rounded off by Doc Holliday from National Operational Guidance providing an update on the National Operational Guidance programme.



In the afternoon delegates were able to choose from five workshop sessions: the ever popular Wet Chemistry workshop, CBRNe and Hazardous Forensics, Practical Spill Response, Practical Vapour Detection and the most popular session, the Case Study presented by Leicestershire Fire and Rescue. As usual, these workshop sessions were well attended.

Day 2 started with a series of parallel presentations enabling delegates to see four of the eight presentations on offer. These included Hydrogen Fluoride from our own Tom Baker; A Review of Air Quality Cells by Louise Uffindell from PHE; Chemical Reactions from our own Simon Evens; Ebola: Frontline Detection in Sierra Leone by Simon Weller from DSTL; Environmental Impact of Fire Fighting Foam by Matt Gable from EA; Pollution Control by Dave Holland from Hereford & Worcestershire FRS; Petrochemicals – A Practical Approach to Responding to the Number 1 Hazmat Call in the World by Mike Callan; and an Update on CBRN Response by Neil Millward from National Resilience. Many delegates commented in their feedback how good these sessions were and in particular how much easier it was to ask questions in a smaller group. The highest rated presentation of the whole event was the Hydrogen Fluoride presentation, which will soon be available on a pay-per-view basis via our website along with a few other selected presentations from the event.

On the afternoon of Day 2 we held a group scenario presented jointly by NCEC and Tactical Hazmat that many delegates found an excellent chance for discussion and to share best practice. The afternoon was rounded off nicely by Chris Case and his Amateur Pyrotechnics and Utilisation of DIM response – as one delegate put it, explosive!



Hazmat 2016 Preview

When and where?

18-19 May 2016 at Holiday Inn, Stratford-upon-Avon.
 Super Early Bird Rate (1 June 2015 to 30 September 2015) = £600 + VAT
 Early Bird Rate (1 October 2015 to 31 January 2016) = £650 + VAT
 Standard rate (1 February 2016 onward) = £725 + VAT
 Optional pre-conference workshop 17 May 2016 = £95 + VAT

<http://the-ncec.com/hazmat-2016/>

Hazmat 2016 is the ultimate forum for hazmat specialists to share experiences and gain knowledge. Now in its 9th year, Hazmat continues to provide the opportunity to join like-minded professionals working in the hazmat and chemical incident industry.

In response to delegate feedback gathered at the previous events, Hazmat 2016 will again incorporate interactive workshops on a cross-section of subjects as part of the two day conference. Delegates will have the opportunity to register for specific workshops nearer the event, once the topics have been finalised and synopses released. Workshops will include the popular Wet Chemistry practical and scenarios based on case studies.



For 2016 we are moving to a new venue in picturesque Stratford-upon-Avon. This venue provides us with more space for delegates and exhibitors in the heart of Stratford-upon-Avon and is only 20 minutes away from Tactical Hazmat's Lauriston Park facility near Evesham.

Also returning for 2016 will be the optional pre-conference workshop run by Tactical Hazmat. The workshop will be held at Tactical Hazmat's Lauriston Park facility and will include practical elements – more details will be provided in the coming months.

Don't just take our word for it - these are some of the comments we have received from 2015 delegates:

"The conference is the only national event specifically for HAZMAT professionals in the Fire Service. It's a quality, learning conference and an excellent networking event."



"Very good event. Well done to all involved."

"Great conference as usual. The knowledge of presenters is always appreciated and makes it more enjoyable."

