

SCHC Monthly Newsletter

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Department of Environmental Conservation

New York State is Proposing to Require Disclosure of Composition of Cleaning Products

Governor Andrew M. Cuomo today announced the launch of a new initiative to require all manufacturers of household cleaning products sold in New York to disclose chemical ingredients on their websites. New York is the first state in the nation to require manufacturers to disclose ingredients in household cleaning products, which may contain chemicals with negative health impacts for humans and the environment.

Copies of the Draft 2017 Household Cleaning Product Information Disclosure Certification Form are available on DEC's website [Here](#).

WEBINARS/MEETINGS

QSAR Toolbox Version 4.0 Webinar

A public webinar by OECD/ECHA for demonstrating the new features of Version 4.0 of the QSAR Toolbox will be held on 1 June, 2017 - 13:00-15:30 CEST. The purpose of this webinar is to demonstrate the new features of the [QSAR Toolbox Version 4.0](#).

OECD: Brief overview of the purpose & history of the QSAR Toolbox. Basic concepts and organisation of the Toolbox including workflow, profilers, databases. Where to get support for Version 4.0 (tutorials, discussion forum).

ECHA: Practical examples for the use of the QSAR Toolbox v4.0, with focus on the new functionalities. Relevance of profilers and databases for a given endpoint. Automated and standardised workflows. Quantitative metabolic information. Improved reporting: new prediction report and exportable data matrix in excel form.

The basic functionalities of the new version of the QSAR Toolbox were presented at the IT tools training during ECHA's stakeholders' day 2017.

Connection Details for the Webinar: [Registration Access Link](#).

To submit questions prior to or during the webinar, please use [This Link](#).

To participate in the live poll of the webinar, please use [This Link](#).

OSHA and DOT Meeting

Please save the date for the next public meeting hosted by OSHA and DOT: June 20, 2017. Participation details and the meeting agenda will be published in a forthcoming Federal Register Notice. As always, once the notice is published, we will post the meeting information on the OSHA Hazard Communication Website, under the International tab [Here](#).





WEBINARS/MEETINGS (CONT.)

Multi-Modal Transportation Classification Training

Distance Learning Series - June 13, 15, 19, and 20, 2017 (1-5p ET)

This distance learning course covers DOT, IATA/ICAO (air transport) and the IMDG Code (ocean transport). The course combines lectures with problem-solving and practical workshops. The curriculum focuses on the principles and practices of classifying, marking and labeling hazardous materials/dangerous goods. The successful completion of this 4-part multi-modal training series will meet the requirements for initial and recurrent training under the DOT, IATA/ICAO and the IMDG Code for individuals involved in the classification of hazardous materials/dangerous goods. While the main emphasis of the course will be classification, additional topics covered will be packaging, marking, labeling and placarding of hazardous materials shipments. This course is specifically designed for the hazard communicator.

View the brochure [Here](#).

Register [Here](#).

MISC.

Commission Directive Amending, for the Purpose of Adopting Specific Limit values for Chemicals Used in Toys

Commission Directive (EU) 2017/774 of 3 May 2017 amending, for the purpose of adopting specific limit values for chemicals used in toys, Appendix C to Annex II to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys, as regards phenol

Read more [Here](#).

New Transition Timelines HPR - WHMIS 2015

Below is the announcement concerning the one-year delay for Phase 1 of the transition to HPR implementation. This delay will be used to develop an amendment to the HPR in order to protect the confidentiality of hazardous ingredient concentrations in chemical products without having to go through the HMIRA claim for exemption process.

On February 11, 2015, the Government of Canada published the Hazardous Products Regulations (HPR) in the Canada Gazette, Part II. These regulations, combined with amendments to the Hazardous Products Act (HPA), modified the Workplace Hazardous Materials Information System (WHMIS) 1988 to incorporate the Globally Harmonized System of Classification and Labelling for Chemicals (GHS) for workplace chemicals in Canada. This modified WHMIS is referred to as WHMIS 2015.

Manufacturers and importers now have until June 1, 2018 to comply with the HPR. The deadline of June 1, 2017 has been delayed by one year to **June 1, 2018**.

The second deadline of June 1, 2018 has been delayed by three months to **September 1, 2018**.





MISC. (CONT.)

The target deadline set for employers by federal, provincial and territorial (FPT) agencies responsible for occupational safety and health (OSH) in the workplace remains unchanged at December 1, 2018. For information on employer WHMIS requirements set out by FPT OSH agencies, contact the agency in your jurisdiction. Specific WHMIS requirements for any jurisdiction can also be found [Here](#).

These Orders extend the periods during which suppliers can comply with either the Controlled Products Regulations (WHMIS 1988) or the HPR (WHMIS 2015).

The Orders and a Regulatory Impact Analysis Statement (RIAS) will be published in the Canada Gazette Part II shortly. An email containing a link to this publication will follow as soon as it becomes available.

Webpage article can be found [Here](#).

EPA Rule Amendment – Compliance Date Extension for Formaldehyde Final Rule

Dear Stakeholder:

The U.S. Environmental Protection Agency has issued a direct final rule to extend the compliance dates in the final Formaldehyde Emission Standards for Composite Wood Products, published in the Federal Register December 12, 2016. Compliance dates would be extended for: (1) formaldehyde emission standards, recordkeeping, and labeling provisions until March 22, 2018; (2) import certification provisions until March 22, 2019; and (3) laminated product producer provisions until March 22, 2024. Note that laminated product producers would still be required to comply with applicable fabricator provisions beginning March 22, 2018. Additionally, the [Direct Final Rule](#) would extend the California Air Resources Board Third-Party Certifiers transitional period until March 22, 2019.

To save time in the event that the EPA receives an adverse comment on the direct final rule and must publish a proposal, the EPA is also publishing a companion [Notice of Proposed Rulemaking](#) for the action to extend the compliance dates. If the EPA receives no adverse comment on the direct final rule or proposed rule, then the agency will take no further action on the proposed rule and the direct final rule will become effective. If the EPA receives relevant, adverse comment, then the agency will withdraw the direct final rule and proceed with the proposed rule through the normal rulemaking process. Both direct final and proposed rules are scheduled to publish in the Federal Register on May 24, 2017.

In the near future, the agency plans to issue a direct final rule to remove 40 CFR 770.45(f) to allow early labeling of compliant composite wood products as soon as compliance can be achieved. This will reduce the unnecessary burden for panel producers, fabricators, distributors and retailers who want to roll out compliant inventory prior to the rule's compliance date. Another direct final rule will update several voluntary consensus standards referenced in the final rule.



MISC. (CONT.)

Visit the [EPA's Formaldehyde Website](#) for additional information on TSCA Title VI final rule. Please use the [Contact Us Link](#) to send us questions regarding this message.

Sincerely,

TSCA Title VI Program Implementation Office
National Program Chemicals Division
Office of Pollution Prevention and Toxics
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency

New SDSRP Designation May Bolster Safety Grow Business and Build Careers

In industry, suppliers know a product is only as good as its level of compliance, right down to its safety data sheets (SDS) and labels. Success of any given product can hinge on the quality of the hazard communication around it and the proficiency of the industrial hygiene professionals creating those critical documents. Employers –producers, suppliers, and consultants, alike – are adding value to their products and services by adding Safety Data Sheet Registered Professionals (SDSRP) to their ranks.

The SDSRP designation is the first EHS Specialty Credential designed to recognize professionals with expertise in this area. Created by AIHA Registry Programs, the SDS and Label Authoring Registry is the only credential focused on assessing the skills and knowledge needed to properly author and review SDSs and labels to meet the ever-changing requirements of the Globally Harmonized System (GHS) – requirements that are often unevenly applied from country to country.

Certified Talent, Certified Quality: The Designation Clients are Looking For

Helping SDS and labeling authors to earn the SDSRP designation may require employers to make an initial investment of time and resources, but it's a savvy investment with exponential returns. Not only is the SDSRP designation attractive to clients and buyers, potentially leading to new business; the designation helps employers to hire and retain proven talent in an increasingly critical and competitive field, while also avoiding expensive non-compliance fines.

"I did work for a consulting company and they really used that they had a registered specialist to get clients," said Lori Zemen, CIH, SDSRP, and a Senior EHS Specialist at Promega in Madison, Wisconsin.

High Stakes Call for Highly Developed Authoring Skills

According to Zemen, safety data sheets - even those that have already been authored -are coming under a higher level of scrutiny. Under pressure to manage profitability, liability and compliance, customers are asking tough safety and regulatory questions. "If you don't have an answer, it could be very embarrassing for a company."

Having a registered author on the team not only results in quality sheets and labels, the widely recognized expert designation inspires trust and confidence in customers, and potentially, in the courts. "From a legal standpoint, it's only going to reinforce the validity of their sheet if they have problems down the line," explained Zemen.





MISC. (CONT.)

There's No Substitute for Experience

“What a lot of people misconstrue about our work is that you can just push a button and get an output [or that] you can pull anybody off the street and train them up and be able to do our job, which is not the case,” said Jennifer Kirkman, the North American Hazard Communication Panel Lead and Product Regulatory Specialist for ED Dispersions at BASF Corporation in Charlotte, North Carolina. “It takes a lot of skill to read through these very long regulations and make sense of them and be able to not only take them and understand them, but be able to apply them to a compliance document like safety data sheets and labels.”

“Companies think, ‘Oh we’ve got a [SDS software] program, let’s put in what we have and print out a beautiful sheet.’ No, there’s a lot more to it than just that,” added Zemen. “They can generate an SDS from what you put in, but that’s data in and data out. If you don’t check what’s coming out – and if you can’t understand what’s coming out – the product is not good. GHS is way too complex.”

Missing the mark by failing to assess and review a computer-generated SDS can be an expensive proposition. “[If] you are found to be negligent you get fined big time and it’s per day,” warned Kirkman.

Registered for Success and Retention

“In this field you want to keep your people,” said Kirkman, who believes employers who help their IH’s achieve the SDSRP designation are rewarded with high-value long-term professionals. “You are promoting development in your department. You are promoting excellence through your people. You don’t have a high turnover rate. You have a company who cares about the wellbeing and professional development of their people. You are going to have those people forever.”

Registered Authors Find Firm Footing on Solid Career Path

In fact, relatively new SDSRP designation is helping to better define a promising career path for industrial hygienists or those considering a career in industrial hygiene.

Authoring safety data sheets (SDS) and labels is an increasingly difficult challenge that has companies searching for qualified SDS professionals that can achieve compliance across multiple products, customers and countries. Understanding the GHS and the unique compliance fingerprint of each country is a highly specialized skill that can save manufacturers costly non-compliance fines and delays while ensuring user safety.

A Designation in Demand

“You are always in high demand, because companies want people who already have that knowledge,” said Kirkman, “Companies are very interested in people who are go-getters, who can take in a lot of information and interpret it and be able to make decisions, and sound decisions, legally binding decisions.”

The Sky is the Limit

Hazard communications and environmental health professionals who have earned the SDSRP designation claim it has helped to put a spotlight on their skills and has given their firms an edge in the industry.





MISC. (CONT.)

“Companies are going to want somebody who shows proficiency,” said Zemen, a Certified Industrial Hygienist (CIH) who also carries the SDSRP designation. She predicts the SDSRP will achieve the same industry-wide recognition as the now well known and higher ranking CIH designation. While many CIHs can and do author safety data sheets and labels, the specialty credential highlights professionals from across the IH spectrum who demonstrate competency in the skills and knowledge defined by the registry program’s Body of Knowledge (BoK) – a valuable designation for both employee and employer.

“When you take a role like this, if you are in a good company, then the sky is the limit as far as where you want to go with it,” said Kirkman.

Is SDSRP right for you?

Zemen recommends that those pursuing the SDSRP and a career as a registered author have a degree with a science major and says the profession is particularly suited to CIHs who may not enjoy fieldwork. “It depends on what you like to do. If you are a desk person, authoring is a good, very viable way to do it,” said Zemen.

Kirkman believes the SDSRP not only shows competency in authoring; it also shows that the professional who carries the designation is driven. “It demonstrates a professional integrity that you’ve gone through the assessment, you are confident and competent in this field,” said Kirkman.

Learn More

For more information about how to apply to the SDS Label Authoring Registry Program and to learn who qualifies to sit for the competency exam, please visit [This Website](#).

NIOSH Publishes Five Additional Final Skin Notation (SK) Profile Guidance Documents

Read article [Here](#).

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