

### TABLE OF CONTENTS

c	^	ш	
J	v	п	U

Early Bird Discount & Multi-	
Modal Registration Deadlines	1
News from OSHA	1
Mark Your Calendar	1
Network and Explore in Charlotte	2
Updates to OSHA HazCom	
Standard Webinar Recording	3
Submit a Forum Topic	5
CHCS Newsletter	5
Alliance Spotlight: Confusions Regarding Respirators	11

### **REGULATORY UPDATES**

Full Material Disclosure: Collecting Supplier Data	6
ECHA Adds to Registry of SVHC Intentions	8
CLH Updates	8
ECHA Webinars	9
EPA: Feedback Needed for Proposed Framework	9
EPA: Chemical Updates	10
EPA Grants TSCA Petition on Three PFAS	11

Member Engagement Committee

Contact...... 11

CONTACTS

### Early Bird Discount and Multi-Modal Registration Deadlines

We are looking forward to seeing everyone in Charlotte, and want to make sure that no one misses the <u>SCHC Annual Meeting Early Bird Discount</u>, which ends on August 2<sup>nd</sup>! It's a \$100 savings off both the member and nonmember rate.

Also in early August, the online course <u>Multi-Modal Hazardous Materials / Dangerous</u>
<u>Goods Classification Training</u> is taking place.
Registration closes August 5<sup>th</sup> and the 4-part course is held August 6, 8,13, and 15.

DYK that OSHA representatives will be speaking during the SCHC Annual Meeting plenary session and exhibiting a booth during the Hazard Communication Management Products Display? Another great reason to join us in Charlotte!

#### **News from OSHA**

- Nominations for NACOSH Membership, Due August 16, 2024
- Nov. 12: Hearing for Proposed Emergency Response Standard
- Aug 12 18, 2024 Safe + Sound Week Take a Challenge

### Mark Your Calendar

August 6-15, 2024 - SCHC Distance Learning: Multi-Modal
Hazardous Materials / Dangerous Goods Classification Training
August 28, 2024 - SCHC Forum: An Introduction to Total Worker
Health

September 21-26, 2024 - <u>SCHC Annual Meeting</u> September 26, 2024 - <u>AIHA SDS Registry Exam</u>

NEW September 30 - October 8, 2024 - CHCS Distance

**Learning:** CLP Classification

**NEW October 9-10, 2024 - CHCS Distance Learning:** <u>Introduction to European and UK Chemical Regulation</u>

**NEW November 4-5, 2024 - CHCS Distance Learning:** Basic SDS Writing

Find Member Discount Codes under the SCHC.org menu's Resources tab



SCHC
Network & Explore in
Charlotte

# **Network & Explore in Charlotte**

As we rotate the location of the SCHC Annual Meeting throughout the US, we get the extreme pleasure of exploring new locations and having fun while we network together. This year's destination promises adventure and variety! On the <a href="mailto:schc.org/2024-networking-events">schc.org/2024-networking-events</a> page, you can view the calendar of networking events and use the Google sheet to RSVP and purchase tickets for the events you want to attend. Of course, we'll still have a fabulous night together during our Annual Meeting reception with poster session and exhibitor booths, which is open to all attendees.













### **SCHC**

Updates to OSHA HazCom Standard Webinar Recording

# **Updates to OSHA HazCom Standard Webinar Recording**

This SCHC webinar was recorded and is available for SCHC and CHCS Members to <u>view</u> and download the slides from the

presentation. The OSHA HazCom Team presenters included Janet Carter, Varun Patel, Brenda Finter, and Deana Holmes, who discussed how the updated standard will:



- Improve the information on labels and safety data sheets
- Improve the standard's effectiveness by better informing employees about chemical hazards in the workplace,
- Increase worker protections and reduce the incidences of chemical-related occupational illnesses and injuries,
- Address issues arising since implementation of the 2012 standard, and
- Improve alignment with other federal agencies and Canada.

Michele Sullivan, SCHC Board Member, and Carol Poppo, Professional Development Committee Member, moderated the session. Carol Poppo wrote the following about the event:

"The long awaited HazCom 2024 update has arrived, and it was no disappointment. This webinar was the second highest registered webinar the SCHC has hosted to date. With summer vacation in full swing and with the HazCom professional busier than ever, we still had over 200 attendees sign in to the webinar. There was no shortage of knowledge with the 4 OSHA representatives! The webinar was a quick 90 minutes. The OSHA team presented for the first 45 minutes and there was no time wasted getting to the questions." (continued on next page)



SCHC
OSHA HazCom Update
Webinar Recording
(continued)

# **Updates to OSHA HazCom Standard Webinar Recording** *(continued)*

"Michele Sullivan fired off those questions like a Sotheby's auctioneer and the OSHA team stepped up and answered each one. You will see what I mean when you watch the recording. Did I mention we got permission to record the session? Well, we did, so if you are a SCHC or CHCS member, you can view the entire webinar. Questions that were submitted in advance were asked first and then we dove into the slew of questions submitted during the webinar. You may have questions of your own, and if they involve trade secrets and concentration limits then you would be in good company with the webinar attendees. There were plenty of questions asked and examples given. If there was one clear message from the OSHA representatives, I would say it was - Please send your questions to us! They are planning to use the questions to help with developing outreach, FAQs and guidance materials. Please help us to help them and contact OSHA directly at: https://www.osha.gov/faq.

If your head didn't hurt after this webinar, well then you are a beast! Kudos to you. As for me, a cocktail and some chill time were on the menu.

A quick shout-out and big thank you go to Lori Chaplin, SCHC Administrator, for all the behind the scenes work and support. Our 4 USDOL -OSHA representatives - Janet Carter, Senior Health Scientist, Deana Holmes, Health Scientist, Brenda Finter, Industrial Hygienist, Varun Patel, Industrial Hygienist. Michele Sullivan, SCHC Professional Development Committee Member Until we meet again!"

The OSHA HazCom Standard Update will be a Panel Discussion and a Forum session during #SCHC2024 general meeting. Be sure to watch the recording before the Annual Meeting to get the most out of the conversation!



**SCHC** 

Submit a Forum Topic

**CHCS** Newsletter

# **Submit a Forum Topic**

SCHC is looking for forum ideas and forum hosts for our Members Only Monthly Forums. Please submit your ideas to Member\_Engagement@schc.org.

Our next Members Only Monthly Forum is August 28th "<u>An Introduction to Total Worker Health</u>" which will be hosted by Jennifer Cavallari, SCD, CIH—UConn School of Medicine and SCHC host Chandra Gioiello.

#### **CHCS Newsletter**

SCHC Members can view the latest CHCS newsletter by logging into SCHC.org, visiting the <a href="schc.org/CHCS">schc.org/CHCS</a> page, and scrolling to the newsletter section. Members must be logged in to access this benefit.

# **July Edition**

- Ecodesign for Sustainable Products Regulation published in the OJ: First working plans include detergents, paints, lubricants & Chemicals
- European Council mandate to update list of pollutants in surface water and groundwater: PFAS, pharmaceuticals, pesticides
- Press releases on the European Council mandate for negotiation with the European Parliament on the revised detergents regulation
- European Chemicals Agency report: Key regulatory challenges
- Module 81: The new CLP Hazard Classes
- Update to the GB CLP MCL List relating to the 14th and 15th ATPs to the EU CLP Regulation
- Latest batch of 7 GB MCL Agency Opinions are now available for download
- CHCS Webinars & Events
- Training Courses & Workshops
- News from Our Partners



REGULATORY
Full Material Disclosure:
Collecting Supplier Data

# Full Material Disclosure: Collecting Supplier Data

Submitted by Evelyn Ritter, Senior Solutions Engineer, 3E, and Rob Campbell, Senior Chemical Business Advisor, 3E.

As chemical regulations continue to grow in complexity and customer requests for additional compliance and sustainability data increase, chemical and article manufacturers are looking for innovative ways to manage their customer requests, compliance obligations – such as Digital Product Passports - and asks from Non-Governmental Organizations (NGOs) without giving away trade secrets.



**Evelyn Ritter** 

Gathering the data to accommodate those requirements can't be one-off requests made to suppliers, because the suppliers themselves are being overwhelmed by the constant requests. Because of this, companies have turned to full material disclosure to decrease the frequency of supplier outreach and to feel more confident in their compliance determinations. We



**Rob Campbell** 

looked at the main challenges when requesting full material disclosure (FMD). Take a look at our [free] webinar "Product Transparency & Intellectual Property Protection." and continue onto the next page for more information.

You may recognize Evelyn Ritter as a speaker during the 2023 SCHC Annual Meeting. Did you know Lesley Geldart of 3E will be speaking about "A Novel Approach to SDS Author Training" during this year's Annual Meeting? See the speaker lineup and topics here.



# REGULATORY Full Material Disclosure: Collecting Supplier Data (continued)

# Full Material Disclosure: Collecting Supplier Data *(continued)*

# You might be wondering how companies do this while protecting their confidential business information?

- Common ingredients: A competitor isn't going to be able to identify your suppliers or raw materials because they are usually common across many products. Often when sharing with customers, a full material disclosure will combine all necessary ingredients for the product to
- 2. Existing disclosures: Often, the chemical ingredients may have already been disclosed in a different context. For

identify.

make it even more difficult to

- example, they may have been disclosed in a patent or trademark application, to a government agency (e.g., US EPA under TSCA or FIFRA) or voluntarily to a certification body or industry association. It can be helpful to ask your supplier contact if they have previously made these disclosures to other entities.
- 3. Ranged percentages: The goal of FMD is to understand what's in (or what is not in) the product, not to recreate the product. Often an upper boundary limit rather than exact composition is sufficient for many requests, and this may alleviate the supplier's concerns about sharing what they perceive to be CBI.
- 4. Competitive advantage: Many times, a company's competitive advantage is less related to their product composition than one might think. Process improvements, marketing approaches, unique business models, delivery mechanisms, or customer service benefits all contribute to a product's status in the marketplace. Fewer of those things are dependent on the product composition than you might think.



### REGULATORY

ECHA Adds to Registry of SVHC Intentions

**CLH Updates** 

# ECHA Adds to Registry of SVHC Intentions

The European Chemicals Agency (ECHA) added several chemicals to the <u>registry of substances of very high concern</u> (SVHC) intentions:

- 6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5dioxopyrrolidin-1-yl]hexanoic acid,
- O,O,O-triphenyl phosphorothioate,
- Octamethyltrisiloxane,
- · Perfluamine,
- reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives, and
- tris(4-nonylphenyl, branched) phosphite.

### **CLH Updates**

In July, ECHA saw a flurry of activity on the <u>registry of</u> <u>classification and labelling (CLH) intentions until outcome</u>. Three dozen chemicals were either submitted, marked for intention, had their opinion adopted or were withdrawn. The following substances were marked for intention:

- · Orange, sweet, ext.
- Reaction mass of bis(N-decyl-N,N-dimethyldecan-1aminium) carbonate and N-decyl-N,N-dimethyldecan-1aminium hydrogen carbonate
- N-tert-butyl-N'-(4-ethylbenzoyl)-3,5dimethylbenzohydrazide
- Hexamethylene diacrylate
- Potassium bromate
- Sodium bromate
- Butane-1,4-diol
- Ethanol
- y-butyrolactone
- Reaction products of phosphoryl trichloride and 2methyloxirane



**REGULATORY** 

**ECHA Webinars** 

EPA: Feedback Needed for Proposed Framework

# Watch ECHA's latest webinars:

- Chromium(VI) restriction preparation: what you need to know about the second call for evidence
- Research needs for protecting human health and the environment an EU agencies' perspective



### **EPA: Feedback Needed for Proposed Framework**

The U.S. Environmental Protection Agency (EPA) released for public comment a draft framework for expanding federal collaboration on the review of antibacterial and antifungal pesticides. EPA coordinated with the U.S. Department of Health and Human Services (HHS), the U.S. Department of Agriculture (USDA), and the White House Office of Science and Technology Policy in developing this framework. As noted in this framework, EPA intends to establish a process to consider expert input from other federal agencies during its evaluation of antimicrobials that may adversely impact the efficacy of human or animal drugs. This framework outlines a process for EPA to collaborate with other federal agencies in a manner that recognizes the benefits of these pesticides to agriculture while minimizing their impact on public health, and that considers the goals of the One Health model. One Health is a multidisciplinary approach to improve public health outcomes by analyzing linkages between humans, animals, and the global environment. Public comments are due by August 1, 2024. Read the docket on regulations.gov.



REGULATORY

**EPA: Chemical Updates** 

# **EPA: Chemical Updates**

The U.S. Environmental Protection Agency (EPA) shared the following:

**Atrazine**: EPA <u>announced</u> an update to the level at which atrazine is expected to adversely affect aquatic plants. The new revised atrazine concentration is 9.7 micrograms per liter (µg/L).

**Methylene Chloride:** EPA released a <u>compliance guide</u> for the 2024 methylene chloride risk management rule issued under the Toxic Substances Control Act (TSCA). In April 2024, EPA finalized a ban on most uses of methylene chloride, a dangerous chemical known to cause liver cancer, lung cancer, breast cancer, brain cancer, cancer of the blood, and cancer of the central nervous system, as well as neurotoxicity, liver harm and even death. This regulation will protect people from health risks while allowing key uses to continue safely with a robust Workplace Chemical Protection Program (WCPP). The regulation went into effect on July 8, 2024.

Releases Draft TSCA Risk Evaluation of 1,1-Dichloroethane and Draft Hazard Assessment of 1,2-Dichloroethane for Public Comment and Peer Review: EPA preliminarily determined 1,1-dichloroethane poses unreasonable risk to human health (of workers) and the environment. The effects to people from exposure to 1,1-dichloroethane and 1,2dichlorethane are kidney and other cancers, as well as harmful non-cancer renal, nasal, immune system, and reproductive effects. Upon publication of the Federal Register notice, EPA will accept public comments on the draft documents for 60 days via docket EPA-HQ-OPPT-2024-0114 at www.regulations.gov. EPA will hold a virtual public meeting for the SACC to discuss the draft documents from September 17-20, 2024. Registration instructions for the meeting will be announced on the SACC website later this summer. EPA will hold a preparatory virtual public meeting on August 27, 2024, for the SACC and the public to consider and ask questions regarding the scope and clarity of the draft charge questions.



REGULATORY
EPA Grants TSCA
Petition on Three PFAS

#### **SCHC**

Alliance Spotlight:
Confusions Regarding
Respirators

The materials in SCHC's web site/ newsletter are provided "as is". SCHC makes no warranties, expressed or implied, and hereby disclaims and negates all other warranties, including without limitation, implied warranties or conditions of merchantability, fitness for a particular purpose, or non-infringement of intellectual property or other violation of rights. Further, SCHC does not warrant or make any representations concerning the accuracy, likely results, or reliability of the use of the materials on its Internet web site/ newsletter or otherwise relating to such materials or on any sites linked to the site/newsletter. Commercial references, if found embedded in an article, are part of said article and are NOT PROMOTED or ENDORSED by SCHC.



### **EPA Grants TSCA Petition on Three PFAS**

On July 11, the EPA <u>announced</u> that it granted a petition filed under Section 21 of the Toxic Substances Control Act (TSCA) requesting that EPA establish regulations under TSCA Section 6. The petition seeks to prohibit the manufacturing, processing, use, distribution in commerce, and disposal of per- and polyfluoroalkyl substances (PFAS) formed during the fluorination of plastic containers – perfluorooctanoic acid (PFOA), perfluorononanoic acid (PFNA) and perfluorodecanoic acid (PFDA). These PFAS have been found in plastic containers used for a variety of household consumer, pesticide, fuel, automotive and other industrial products.

# **Alliance Spotlight: Confusions Regarding Respirators**

A recent blog post from our alliance partner, NIOSH, highlights the regulation of respirators used in health care settings. The

referred paper in the blog emphasizes the continued confusion between health care organizations and manufacturers seeking approval regarding federal regulations and guidance on the use of airpurifying respirators in health care settings. Read the NIOSH Science Blog post "Providing Clarify Regarding the



Regulation of Respirators Used in Health Care Settings."

The authors debate various types of respirators, the multiple regulatory oversight processes and important next steps.

Check out the SCHC Professional Development Course being offered in Charlotte: <u>Advanced Topics in EHS: Engineering</u>
Controls and Personal Protective Equipment Selection

#### MEMBER ENGAGEMENT AND NEWSLETTER REMINDER

Please send all newsworthy newsletter topics to the Member Engagement Committee by email to Member\_Engagement@schc.org.