

SCHC Monthly Newsletter

Issue 35 | July 29, 2020



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2020 Fall Meeting Going Virtual

Earlier this month, we sent SCHC Members an [e-announcement](#) of plans to provide our first-ever, comprehensive virtual format for the 2020 Fall Meeting. Various SCHC committees are diligently working together to identify topics, educators, speakers, and opportunities that will make this year an exceptional experience. We also included a link to the [Annual Survey](#), which will help us with Fall meeting planning and planning throughout 2020-21. We encourage members to complete the survey as quickly as possible. Visit schc.org for updates as we add professional development courses, general meeting info, networking and sponsorship opportunities, and so much more!

On 7.20.2020, we updated the SCHC [Newsworthy page](#) with the most current information about [COVID-19 resources](#) made available by OSHA. If you have items that may be newsworthy, share it with our Member Engagement Committee via socialmedia@schc.org.

Mark Your Calendar

September 8-9, 2020 - CHCS Distance Training: [Intro to European and UK Chemical Regulation](#)

September 29-30, 2020 - CHCS Distance Training: [Intro to SDS Writing](#)

DATES TBD - SCHC Fall 2020 Virtual Meeting

October 21-22, 2020 - CHCS Online PDC: [Chemical Safety Assessment - The Science & Theory of Risk Characterisation](#)

October 28-29, 2020 - CHCS Distance Training: [Extended SDS - Understanding Exposure Scenarios](#)

November 11-12, 2020 - CHCS Distance Training: [Advanced Prep of SDS](#)

December 2-3 & 9-10, 2020 - CHCS Distance Learning: [CLP Classification](#)

December 16 - 17, 2020 - CHCS Distance Learning: [CLP Labelling](#)



Did you see the comet NEOWISE? It was discovered in March of 2020, and, this month, it was visible to the naked eye in the Northern Hemisphere.

SCHC

From the Member
Engagement Desk

From the Member Engagement Desk

Happy July everyone,

As things warm up here I hope everyone is staying cool and safe. Despite the rising temperatures, we must continue social distancing and wearing face masks to protect others. It can be hard to remember that we are still suffering a pandemic when the world seems so normal.

Summer can be a great time of year, but can also be challenging due to soaring temperatures. If you are doing work outside, remember to hydrate and take breaks in shady spots if you can. It's an issue that OSHA has published a number of documents about and so you may want to look at that if you'll be working outside.

For us here at the Member Engagement Desk, we are continuing to work to improve everyone's member experience. We are reviewing the website in order to improve and streamline the content. So you will soon begin to see changes on the website and we'd love your feedback. Please email member_engagement@schc.org and let us know what works and what doesn't. Or you can volunteer for our committee and help out with the work directly. We are always looking for more volunteers. As the saying goes, many hands make light work.

I hope that I will have more updates as to what we're doing as a committee in the next newsletter. Things are always a bit slower during the summer and changes in scheduling mean we don't have an update on the awards yet. But we are continuing to work to make your SCHC a better place to be a member and we welcome any and all ideas.

Stay safe and well, everyone. Enjoy some fresh air in a responsible manner.

Chandra Gioiello
Chair, Member Engagement Committee

REGULATORY

US DOL Guidance for
Silica Standards
Enforcement

EPA Toxics Release
Inventory (TRI)
Regulations Final Rule

U.S. DOL Guidance for Silica Standards Enforcement

Effective June 25, 2020, OSHA announced instructions that establish the inspection procedures and uniform enforcement policies for respirable crystalline silica standards. The goal is to expand health standards for general industry/maritime and construction that initially went in to effect June 23, 2016.

The two new standards adopted a new permissible exposure limit of 50 micrograms of respirable crystalline silica per cubic meter of air as an 8-hour time-weighted average. Beginning in June 2019, general industry and maritime employers were to offer medical surveillance to employees who were above the exposure limit for 30 or more days a year. In June of this year, the requirement expanded to employees who were exposed at or above 25 micrograms per cubic meter of air action level for 30 or more days a year, as well as, to implement engineering controls to limit exposures in hydraulic fracturing operations in the oil and gas industry (commencing June 23, 2021). Complete details for the instructions can be found by reviewing [this pdf](#).



As outlined in the SCHC newsworthy section, the [new directive](#) includes information on methods of compliance, table 1 tasks and specified exposure control methods, exposure assessments, housekeeping, respiratory protection, recordkeeping and more.

EPA Toxics Release Inventory (TRI) Regulations Final Rule

EPA issued a final rule regarding the correction of certain existing regulatory language of the Toxics Release Inventory (TRI) Program. The corrected language updates identifiers, formulas and names for certain TRI-listed chemicals. It also corrected cross-referenced information pertaining to which chemicals the 0.1 percent *de minimis* concentration applies.

The goal of these corrections is to provide greater clarification for facilities and other stakeholder. Rule history and examples of the changes made can be found on the [epa.gov website](#).

REGULATORY

CA Prop 65 - Allowable Dose Levels of Chlorpyrifos

CA Prop 65 Fact Sheets for Gentian Violet and Antimony Trioxide

CA Prop 65 – Allowable Dose Levels of Chlorpyrifos

California's Office of Environmental Health Hazard Assessment (OEHHA) [released a notice](#) of the adoption of an amendment to limit the maximum allowable dose levels of chlorpyrifos (oral, inhalation and dermal exposures). On June 24, 2020, California's Office of Administrative Law approved the amendment of Title 27, section 25805, which adopted three Prop 65 Maximum Allowable Dose Levels (MADLs) for the chemical chlorpyrifos. The regulation goes into effect October 1 of this year.

New limits are:

Oral and inhalation MADLs: .58 micrograms per day
Dermal MADL: 7.2 micrograms per day.

CA Prop 65 Fact Sheets for Gentian Violet and Antimony Trioxide

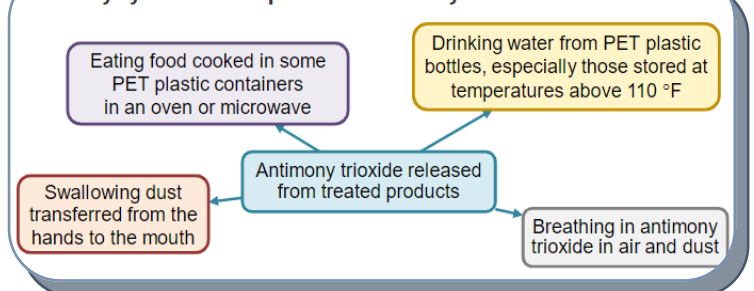
California's Office of Environmental Health Hazard Assessment (OEHHA) shared two new fact sheets.

The first is for [gentian violet](#), also known as crystal violet, which is a chemical known for its purple color. It is frequently used as an antiseptic and as a coloring agent, with uses such as over-the-counter treatments for cuts, bacterial or fungal infections, like thrush, home made dye mixtures like hair dyes, and science kits to stain bacteria. Under CA Prop 65, gentian violet has been listed as a carcinogen and it can be passed from mother to infant during pregnancy.

The second is in regards to [antimony trioxide](#), which is also listed on Prop 65 as a known cancer-causing agent. This chemical is used in the manufacturing of some polyethylene terephthalate (PET) plastic, which is used to make some food and beverage containers. It is also added to some flame retardants, which are applied to upholstered furniture, textiles, carpeting, and children's products.

Antimony can leach into food and beverages from the container when exposed to high heat, it can migrate into the air and dust, and, like gentian violet, it can be passed from mother to infant during pregnancy.

Main ways you can be exposed to antimony trioxide:



Infograph credit: p65warnings.ca.gov

REGULATORY

EPA Proposes
Registration of New
Pesticide: Nootkatone

AU Translates Guide To
Working with Silica and
Silica-Containing Products

Revised Annex II to
REACH

EPA Proposes Registration of New Pesticide: Nootkatone

The U.S. Centers for Disease Control and Prevention discovered and developed a new active ingredient in insect repellent: Nootkatone. Nootkatone is a natural occurring substance found in Alaska yellow cedar trees and grapefruit skin. Because of its fragrance, it is also widely used in the fragrance industry.

EPA had opened a short comment window and concluded that they do not have application to register consumer products containing nootkatone. Companies interested in developing insect repellents or insecticides with this active ingredient will be required to submit a registration package for EPA review. Information regarding nootkatone can be found on [regulations.gov](https://www.regulations.gov), docket number EPA-HQ-OPP-2018-0122.



Photo credit: Treepnw.com

Australia Translates Guide to Working With Silica & Silica-Containing Products

In September of 2019, Safe Work Australia issued an English version of its [National Guide to Working With Silica and Silica Containing Products](#). Late last month, they shared [six additional translations](#): Arabic, Traditional Chinese, Simplified Chinese, Greek, Vietnamese and Italian. The goal of the guide is to provide information on how to eliminate or minimize the risks for workers, especially those in the construction and manufacturing industries.

Revised Annex II to REACH

On June 18, 2020, the European Union issued a revised Annex II to REACH, the Registration, Evaluation, Authorization and Restriction of Chemicals. REACH was established to improve the protection of human health and the environment from the risks that can be posed by chemicals in the European Union Member States, while encouraging economic growth and working with importers, downstream users, and manufacturers. It also advocates to reduce animal testing by encouraging alternative methods of the hazard assessment of substances.

Continued on page 6



REGULATORY

Revised Annex II to
REACH (continued)

Safe+Sound Week

Revised Annex II to REACH *(continued)*

Annex II of the REACH regulation describes what information should be included under each of the 16 headings of the Safety Data Sheets (SDS). The revised version that was adopted last month takes effect January 1, 2021 for all of its Member States, but SDS not complying with the new Annex can be provided until December 31, 2022.

The amendment was planned to bring Annex II into line with the CLP regulation and with guidance of the Globally Harmonized System of Classification and the Labelling of Chemicals (GHS) of the United Nations. To read the revised Annex II [Regulation \(EC\) 2020/878, click here](#).

CONTACTS

Member Engagement and
Newsletter Committee
Reminder

Registration Open for Safe+Sound Week

OSHA's Safe+Sound Week is scheduled for August 10-16, 2020, and so far there are 680 participants, two national events, and six international participants registered.

Your company could be one of them!

The program was designed to recognize the successes of workplace health and safety programs and allows organizations to share ideas and plans on how to keep workers safe.

As a service to the [SCHC-OSHA Alliance](#), we are happy to promote the sharing of ideas and the opportunities for participating organizations to receive recognition for their commitment to safety. In 2019, more than 3,300 businesses helped raise workplace safety awareness and received a certificate for completing their registered Safe+Sound events.



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To learn more and get registered visit osha.gov/safeandsoundweek. Also on the website you can find brochures, webinars, infographics and other resources for:

- ✓ Safe+Sound Week
- ✓ Management Leadership
- ✓ Worker Participation
- ✓ Find & Fix Hazards

MEMBER ENGAGEMENT AND NEWSLETTER REMINDER

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

