

PRIME TIME NEWS



— *A Brief Look Inside Canada's Coatings Industry* —

“Being an entrepreneur isn't just a job title, and isn't just about starting a company. It's a state of mind. It's about seeing connections others can't, seizing opportunities other won't, and forging new directions that others haven't.” ”

— *Tony Burch, American fashion designer, businesswoman and philanthropist.*

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CPCA HEADLINES FROM THE LATEST **REGULATORY RADAR**

- Stewardship Ontario Wind-up Plan for MHSW Materials to Return \$17.9 Million Accumulated Surplus Fees to Paint Stewards via a Fee Elimination Process
- CPCA Submits Requested Technical Details to Health Canada on the True Copy Label Requirement of the HPA
- Comments Submitted to ECCC on the Proposed Third VOC Regulations
- Members Updated on Final Decision on TiO₂ Carcinogenic Classification in the EU
- CPCA Seeking More Data from Members on the Use of Microplastics in Paint and Adhesives Products
- CPCA Joins Industry Coordinating Group Project in Determining Proper Role of Informed Substitutions in Chemical Assessment
- PMRA Decision on OIT Review Expected Soon and on the Paint Cluster Analysis Early in 2020
- VOC Regulatory Update Webinar for US and Canada to be Delivered Jointly by ACA and CPCA on November 14
- CPCA CEO Participates on Leadership Panel at the 34th Biennial Western Coatings Symposium in Las Vegas

PLEASE NOTE: *Should members require further information on any of the above or other items included in this newsletter they can search them on the CoatingsHUB or contact [CPCA](#) directly.*



WEBINAR
U.S & CANADIAN
AIM VOC REGULATIONS

Join the joint CPCA/ACA Webinar on VOC Updates for Architectural and Industrial Maintenance Coatings in Canada and the United States.

November 14, 2019
1:00 p.m. - 2:00 p.m.

[REGISTER](#)



INSIGHT
CPCA Guide & Directory

This year's guide takes a look at CPCA's latest digital platform, green chemistry and more...

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PRESIDENT'S MESSAGE

There are many aspects impacting the design of products for the environment (DfE) and this is not lost on the paint and coatings industry. It includes such things as innovation for new product formulations that are less harmful to health and the environment; assessment of chemicals of concern, which can lead to use restrictions and a lower concentration of harmful chemicals in coatings; and wider use of alternative substances based on sound science to inform potential substitutions for more sustainable products. These and many other actions lead to finished products that are less harmful to human health and the environment and more sustainable over the long-term. Below are several examples of the positive impact such measures have had



other downstream products such as the extension of their respective life cycles, delaying the need for new resources and in the case of paint recycling, recovering existing resources for further use as recycled paint.

It is important to understand DfE, as the coatings industry has over many years, and not only focus on the ability to recover waste products, but look to extending existing resources from downstream products such as those offered by the paint and coatings industry. With respect to paint waste recovery and recycling, the paint and coatings industry has led the way. In 2018 there were more than 28 million kilograms of leftover paint recovered and recycled, **enough to paint 560,000 average size homes**. This also diverted paint waste from landfills thereby reducing landfill costs, preserving valuable natural resources for future use, conserving energy for other purposes and creating green jobs. **Other benefits from recycling one gallon of paint include saving up to 13 gallons of water, 1 quart of oil, 13.7 pounds of CO₂, enough energy to power the average home for 3 hours, or cook 6 meals in a microwave oven or blow-dry ones hair 27 times.**

The paint and coatings industry is continually pursuing innovation in product formulations that strike a balance between sustainability, health, safety, and product performance. This is done working in concert with key agencies such as Health Canada, Environment and Climate Change Canada and numerous standard-setting organizations. An example of such sustainability initiatives includes involvement with the federal government's Chemicals Management Plan (CMP), assessing chemicals in commerce for all industry sectors such as paint and coatings. This comprehensive federal government initiative evaluates risks associated with substances contained in products and their intended use. These risk assessments are done with a view to banning or restricting uses of the highly toxic substances that are considered dangerous to human health and the environment and/or managing the risks for others that are deemed to be less harmful and thus can remain in commerce.

The CMP is now in its third phase and has identified 1,550 substances for risk assessment related to their potential harm to human health or the environment. Over five hundred of those chemicals are implicated in the paint and coatings industry. **It is important to note that after extensive chemical assessment of a wide range of substances used in paint and coatings formulations few were declared toxic for human health or the environment.** This is a success for both industry and government who work jointly for a more sustainable approach to chemicals in commerce.

CPCA is now involved in final chemical assessments of the 530-plus substances under CMP-3 used in coatings formulations. This phase is expected to conclude in 2020. During this assessment process, there have been no toxic designations that would cause these substances to be banned. Beyond 2020 the federal government will identify new substances or issues for review related to chemicals in commerce, including key chemicals used in the coatings industry. It is also looking at the possibility of revisiting substances that have already been formally assessed over the past 15 years to determine if further assessment is needed based on new uses and new markets for those chemicals.

As part of the CMP, government and industry associations including CPCA are fully engaged in formal discussions on how the industry might consider 'informed substitution'

formulations and replace them with more environmentally friendly options. Draft definitions have been developed by the government in consultation with industry as to how this new policy would function and how the government may incentivize companies to adopt alternatives for testing in certain formulations. **All of this must be conducted by evidence-based decision making for which the current government has said is the foundation on which all decisions must be made.**

Turning to low-level emissions reduction, the paint and coatings industry has achieved much. Almost all ground-level ozone and about two-thirds of particulate matter are formed in the atmosphere through the reaction of precursor substances, with VOCs being one of the most significant. Consequently, Canada's approach to reducing atmospheric levels of particulate matter and ozone seeks to reduce precursor emissions, including VOCs. In 2009 the federal government implemented VOC Concentration Limits for Architectural Coatings Regulations and automotive coatings in 64 product categories. Since that time there has been a tremendous success in the emissions reduction in paint and coatings used in Canada as follows:

- 95 per cent of the sales volume of all architectural coatings in Canada is now water-based, up from less than 50 per cent ten years ago
- Comprehensive testing conducted by Environment and Climate Change Canada revealed that 99 per cent of the sales volume for architectural waterborne coatings in Canada is now fully compliant with the lower VOC limits required by *Architectural Coatings Regulations*
- Compared with 2002 levels, the architectural paint and coatings sector has achieved **74 per cent reduction in overall VOC emissions** due to the lowering of the VOC content in waterborne products and by eliminating most of the solvent-borne product lines completely

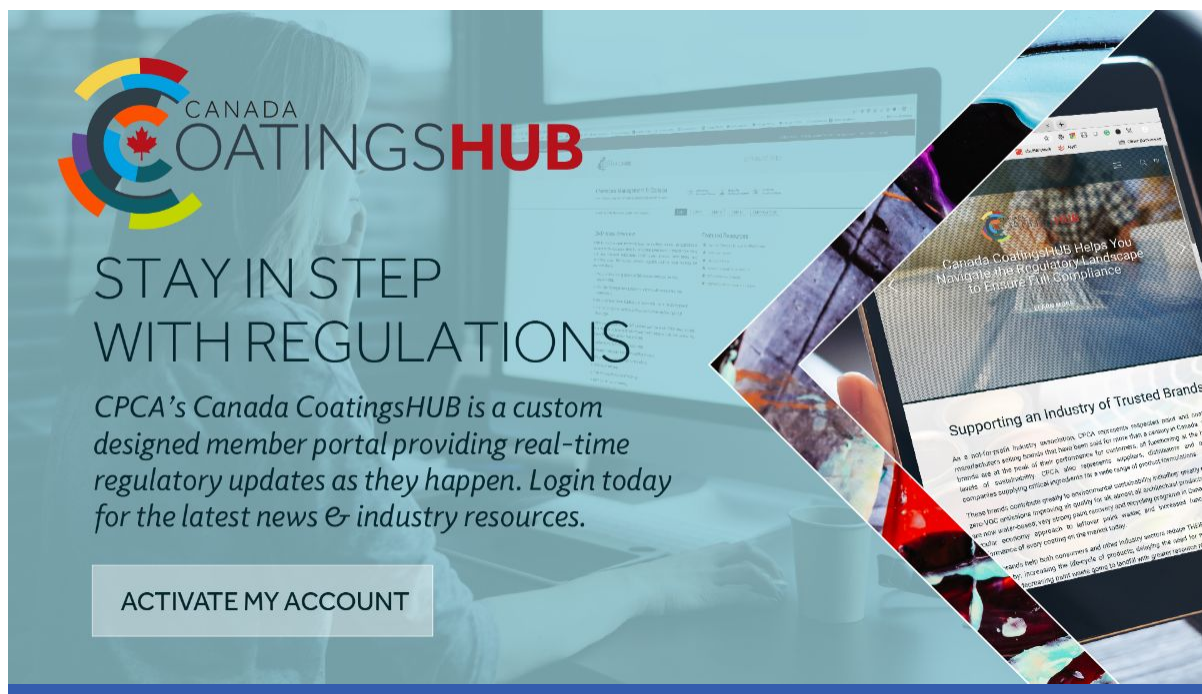
We have seen these measures lead to important benefits, such as the reduction of low-level emissions from Volatile Organic Compounds (VOC) in paints and coatings with most paint now containing much lower or no VOC content. Over the past ten years VOC emissions have been reduced by an additional 70 per cent for a total of 41 kilotonnes in reduced emissions from paint and coatings. **This equates to approximately 380,000 average-sized automobiles being taken off the road annually.** This has been a major advancement in the sustainability of paint and a major contribution to making paint more environmentally friendly.

Gary LeRoux
President & CEO

WELCOME
NEW MEMBERS

Lonza was founded in 1897 in the Swiss Alps, named after the Lonza river and today Lonza is a well-respected global company with more than 100 sites and offices and

located in the United States, India, the Czech Republic, Belgium, Spain, China, France, South Africa, Switzerland, Singapore, Mexico, Japan, Brazil and the United Kingdom. In October 2011, Lonza acquired American firm Arch Chemicals becoming the world's largest manufacturer of biocides used in a wide range of products including paint and coatings. Lonza is a trusted and innovative supplier of technologies and services used in a variety of industrial applications including performance intermediates, composite materials, functional chemicals, materials protection, oil and gas, marine antifouling and wood protection. Lonza's vast product portfolio offers quality chemical technologies backed by expert technical and regulatory experts to meet customers current and future needs.



CANADA COATINGS HUB

STAY IN STEP WITH REGULATIONS

CPCA's Canada CoatingsHUB is a custom designed member portal providing real-time regulatory updates as they happen. Login today for the latest news & industry resources.

ACTIVATE MY ACCOUNT

The banner features a woman looking at a laptop displaying the Canada CoatingsHUB website. A smartphone in the foreground shows a news article titled "Canada CoatingsHUB Helps You Navigate the Regulatory Landscape to Ensure Full Compliance".

CPCA REPORT

CPCA Announces Publication of INSIGHT: Guide & Directory 2020

The CPCA Insight: Industry Guide and Directory provides an annual snapshot of the Canadian paint and coatings industry offering a wealth of useful, easily accessible reference information about the CPCA, its members, its activities and its services. CPCA would like to thank all those members supporting this important annual CPCA publication with ad space. Insight will be disseminated broadly to members and several thousand businesses in the paint and coatings industry.

CPCA President and CEO Participates in Leadership Panel at the 34th Biennial Western Coatings Symposium in Las Vegas

The October 20-23, 2019 [WCS regional conference and trade show](#) serving primarily, but not exclusively, Western USA and Canada was held in Las Vegas. CPCA President Gary LeRoux participated in a leadership panel with participants from three CPCA member companies: Behr, BASF, and DSM. Several other CPCA supplier

Ontario RPRA Posts MHSW Wind Up Plan and Consultation Details

On October 8, [The Resource Productivity and Recovery Authority](#) posted the proposed MHSW Wind Up Plan submitted by [Stewardship Ontario in September](#). As part of the wind-up process, the Minister directed RPRA to consult on Stewardship Ontario's proposed plan before final approval, which is scheduled for December 31, 2019. The Authority is consulting on Stewardship Ontario's proposed Wind-Up Plan from October 7 until November 21. The program termination date for MHSW materials, which includes paint, is June 30, 2021 and Stewardship Ontario proposes to return \$17.5 million in accumulated surplus funds paid by paint stewards via internalized fees prior to mid-2015 when the paint recycling program was run by Stewardship Ontario. This will be done via a fee elimination process for the final five quarters of the Wind-up Program (Q3-2020 to Q2-2021). RPRA must approve the Stewardship Ontario Wind-Up Plan no later than December 31, 2019. CPCA will be making further submissions on how fee elimination should occur and monitoring the process very closely, as there continues to be concern over ongoing fees being collected by both SO and RPRA for managing the wind-up, estimated to be close to \$6 million in administrative fees. Ontario continues to be a difficult place for recycling due to the continued legislative and regulatory change, all contributing to more red tape and increasing costs for industry stewards and increased profits for service providers and related agencies.

CPCA and ACA to Develop Sustainability Initiatives, Programs and Guidance

ACA's Sustainability Committee remains engaged as green building standards keep evolving. Industry continues to focus on developing the Sustainability Program, Product Category Rules, Sustainability Reporting, and other relevant guidance documents. ACA has developed a PCR for both architectural coatings and resinous floor coatings and has begun the development of a powder coatings PCR while continuing to explore other approaches on sustainability reporting in concert with members. As part of this ongoing effort, CPCA will be seeking to align efforts with that of ACA as we move toward a robust sustainability reporting program to highlight the many strides made by the coatings industry with respect to sustainability.

CPCA and Others Continue to Question the EU's Decision to Approve TiO2 Carcinogenic Classification

The approved classification text for the recent TiO2 classification was published on October 4 for a 2-month final review period ending in December 2019. If no opposition is raised during that time an 18-month implementation period will follow (Summer 2021). For an objection to be deemed under the Lisbon Treaty it must be supported by 72 percent of the Member States representing 65 percent of the EU population, which seriously limits the possibility of an objection being successful. The industry coalition supported by CPCA throughout has asked for an impact assessment to be conducted, but could take years to complete but the likelihood of acceptance is low. This Category 2 classification of TiO2 by inhalation is still based

that there would be other less drastic regulatory measures such as harmonized OELs that can address PSLT (Poorly Soluble Low Toxicity) particulate exposure issues of concern with respect to TiO₂. The Titanium Dioxide Manufacturers Association (TDMA) recently confirmed that it will publish guidelines and organize workshops with downstream users on the new classification to assist industry with the new warning and labelling requirements under the new classification. Powder coatings will need to be classified under this approach. Annex II states that even though a mixture is not classified there is still a labelling requirement, although paint products are excluded from the Note 10 application. The European Commission will issue an updated waste guidance but not before 2022, despite the fact that the waste issue represents an important challenge across multiple industry sectors.

United States-Canada Regulatory Cooperation Council Met on September 24, 2019

The U.S. Office of Information and Regulatory Affairs Acting Administrator and the Treasury Board of Canada Secretary convened the United States-Canada Regulatory Cooperation Council (RCC) at the Embassy of Canada to further regulatory cooperation in both countries. They were joined by the Acting Ambassador of Canada to the United States, the U.S. EPA Assistant Administrator, and Canada's Deputy Minister of Natural Resources. This RCC meeting focused on bringing together government officials in a series of regulator-to-regulator discussions to build on the progress made at the RCC Stakeholder Forum in December 2018 and to advance work in new areas. Regulators demonstrated progress in the areas of workplace chemicals, explosive precursor chemicals, energy efficiency reporting, automated vehicles, veterinary drugs, crop protection, medical devices, and advanced and small modular reactors. Departments and agencies, under the direction of the RCC's decision-making Council—and in consultation with affected stakeholders—will continue to lead efforts toward more regulatory alignment or the adoption of other suitable measures to facilitate alignment. The RCC committed to releasing new work plans in the near future.

SAICM Activities from 2006-2015 to Help Stakeholders on Future Arrangements for SAICM

The evaluation report highlights SAICM's successes and progress on [Emerging Policy Issues](#) (EPIs), which include the Lead in Paint EPI, and the establishment of the Global Alliance to Eliminate Lead in Paint under the auspices of the UN Environment Programme and the World Health Organization. The next [SAICM GEF Project Lead](#) in Paint Global Team face-to-face meeting is scheduled to take place in Geneva, on November 7, 2019. The World Coatings Council (WCC) continues to form alliances between governments, NGOs, and industry to promote the Model Law and voluntary actions, and increase awareness of health risks in many regions. LATINPIN Members recently welcomed Regional Government Workshops held under the UN SAICM/GEF Project as a strong example of the effective collaboration and cooperation that is possible between a regional paint industry, government policy-makers and NGOs to draft and implement enforceable regulations and technical

compound use in paint and the need for legal restrictions.

FOCUS ON OTTAWA

Publication of the 2019 Report Card on Canadian Prosperity

Among the [33 OECD countries](#), Canada ranked 15th in 2018 and earned a mark of B. Canada's overall performance in 2019 earns a B+ and still ranks 15th overall. Canada has not performed quite as well in relation to the following indicators: Participation rate of older workers, public debt, information and communication technology, and R&D spending. Canada places 2nd out of the 10 countries for the Business operating costs which are 14.6 percent lower than those in the US.

Call for Applications: Artificial Intelligence and Industry 4.0 R&D

The Canadian Trade Commissioner Service published a [call to manufactures for applications in developing AI and Industry 4.0](#). These applications are run through the Embassy of Canada in Berlin and the National Research Council Industrial Research Assistance Program. The program creates an opportunity for SMEs to uncover industrial R&D collaboration opportunities. The R&D Partnering Mission in Germany takes place from January 19 to 24, 2020.

EDC Publishes Top 5 Global Markets for Canada's Clean Technology

[Clean technology](#) is any process, product or service that reduces environmental impacts, fosters sustainability and provides goods that use less energy and fewer resources than the industry standard. It's now very big business—and getting bigger. This market value is projected to rise to \$2.5 trillion by 2022.

CPCA Members on the Leading Edge of Sustainability

AkzoNobel Launches Recycled Paint

[AkzoNobel](#) has become the first major manufacturer to launch a recycled paint product thanks to a partnership in the UK with resource management experts Veolia. The final product contains 35% recycled paint.

PPG Completes COLORFUL COMMUNITIES® Project in Pittsburgh

PPG has completed a project in partnership with a non-profit organization [dedicated to ending homelessness among veterans](#). The project brought together approximately 130 of PPG's senior leaders who spent a combined 325 hours revitalizing the facility's transitional housing units.

Global Players Dow and BASF Lead the Way on Plastic Recycling

waste-to-pyrolysis oil ChemCycling project.

Latest Sherwin-Williams Generation of Fire Protection Coatings Offers Architects Safe New Design Options

New materials are increasingly being developed for structural steel. When selecting steel for modern striking structures, the architect needs to know that they can be protected safely in the event of a fire. The [Sherwin-Williams Innovation and R&D teams](#) developed the second generation of intumescent fire protection coatings in the FIRETEX® FX6000 series to enable architects to break free from some of the constraints of yesterday's products. The patented technology FIRETEX® FX6002 employs a unique chemically cured binder system.

Forbes: Sustainability Is the New Green to Help Making Money Amidst a Climate Crisis

With governments stalling, the onus is on the [business sector to lead the world in a more sustainable direction](#). The HSBC reports that 84 percent of companies want to make sustainable changes to improve revenues or financial performance. Three steps need to be taken: Develop a clear vision and strategy, integrate sustainability throughout the business; and involve team members at every level.



CANADIAN PAINT
AND COATINGS
ASSOCIATION

ASSOCIATION CANADIENNE
DE L'INDUSTRIE DE LA PEINTURE
ET DU REVÊTEMENT

CPCA 107th ANNUAL CONFERENCE & AGM

This year's conference will be held in the picturesque Québec City, QC one of Canada's oldest and the only North American city with a fortified colonial core dating back to 1608.

Save the date: May 20-22, 2019
Details coming soon.



CORPORATE MEMBER PROFILE

Axalta is a leading global company focused solely on coatings and providing customers with innovative, colorful, beautiful and sustainable solutions. Axalta is a global supplier to some of the most well-known automotive OEMs, to heavy duty trucks and bus segments and is the number one supplier to body shops all over the world. It also supplies

solutions, liquid, powder, wood, and coil. Their products coat sports equipment, furniture, skis, agricultural and construction equipment, and earth moving equipment. Functional powder coatings are used on sub-sea oil and gas pipelines, rebar, and valves. Axalta coatings are also present in the architectural arena, meeting the demands of exterior building cladding and window trim preventing corrosion.



Axalta celebrated its 150-year anniversary in the coatings industry in 2016. The company started as Herberts, the producer of Standox® in 1866, which then became Spies Hecker®. Through later mergers the company became **DuPont Performance Coatings**, part of the American DuPont chemical empire, and was rebranded as Axalta Coating Systems after being purchased by The Carlyle Group in 2013. Axalta went public on the New York Stock Exchange in November 2014 and since then has become fully independent and three years later became 100% owned by public investors. In 2018, Axalta reported \$4.7 billion in net sales in 2018, ranking 6th in the PCI Global Top 10 paint manufacturers with 250 new products released per year and maintaining 50+ brands. Between 2017-2019, the company completed 21 acquisitions (i.e. Ellis Paint, Valspar's Industrial Wood Coatings business, Dura Coat, Spencer Coatings, Plastcoat Systems).

With approximately 14,000 employees, Axalta continues to find ways to serve our more than 100,000 customers in 130 countries better every day with the finest coatings, application systems and technology. Axalta counts 46 manufacturing facilities around the World, 4 global technology centers, 47 customer training centers, 4,000+ distributors, 1400+ scientists, engineers and technology staff, 30+ country technology centers, and 929 patents held and pending. In 2017, the company invested \$180 million in R&D. Towards the end of 2018, Axalta opened the largest coatings R&D center in the World (175,000 sq.ft.).

Axalta paint has been lighting up race tracks across the globe for nearly three decades, supplying some of the most iconic looks in motorsports from NASCAR and Formula One™ to endurance and off-road racing.

CORPORATE MEMBER NEWS

BASF's Colors & Effects® Opens Research Laboratory & Presents Cutting-edge 3D Printing Manufacturing Solutions at K2019

A new [research laboratory](#) for pigments, manufactured and marketed under BASF's global brand Colors & Effects, opened in Besigheim, Germany. BASF 3D Printing Solutions presented at the world's biggest trade show for plastics and rubber industry, B3DPS, an extensive portfolio of 3D printing materials and service solutions aiming at [enabling industrial additive manufacturing at scale](#).

PPG and National Hockey League Extend Partnership

States and Canada.

Valspar Announces & Benjamin Moore Revealed 2020 Colors of the Year

[Valspar](#) announced 12 nature-inspired hues that invite serenity into your home. [Benjamin Moore's Colour of the Year 2020](#), First Light 2102-70, is the backdrop for a bright new decade: A revitalized spirit, a soft, rosy hue blooming with potential. See also the BM Colour Trends 2020 Palette.

Axalta Trains Automotive Refinish Workers in Mexico and Latin America

[Axalta](#) recently celebrated a milestone of 20,000 automotive refinish workers trained through the Axalta on Tour program, which brings free specialized training to body shops in Mexico and Latin America.

MFG Chemical Renews ISO 9001: 2015 Certification for Georgia Plants

MFG Chemical has successfully renewed its [ISO 9001:2015 Certifications](#) at each of its three Dalton, Georgia, facilities.

Online Voting Now Open for the 2019 Tank of the Year Contest Sponsored by Tnemec

"[This year's contest looks to be another interesting one](#)," commented Randy Moore, Director of Sales – Agency Development & Industry Affairs. "We have nearly 300 water tank nominations this year from all over the U.S. and Canada."

AkzoNobel Brings Subtropical Vibes to Amsterdam Port

As a climate-neutral, [BREEAM Excellent certified building](#), the new Jakarta Hotel in Amsterdam is stunning example of sustainable architectural design. AkzoNobel bonded the hotel's laminated wood components with the free-formaldehyde melamine adhesive, GripPro Plus, which helped contribute to the hotel's sustainable standing.

Mergers, Acquisitions and Distribution Agreements

Clariant Reportedly in Talks for Masterbatches Sale

[US PolyOne](#) is in talks to acquire Clariant's \$1.5 billion Masterbatches plastic additives business, which makes colorants and optical brighteners for polymers.

Arkema Divests Functional Polyolefins Biz and Completes Prochimir, Lambson Acquisitions

Arkema announced the proposed divestment of its [Functional Polyolefins business to SK Global Chemical](#), a major chemical player in South Korea and a subsidiary of SK. The business comprises ethylene copolymers and terpolymers for the coatings markets. On October 1, Arkema also completed the acquisitions of Prochimir, manufacturer of high-performance adhesive films, and Lambson, specialized in photoinitiators for photocurable resins.

Azelis Acquiring Orkila

multinationals to smaller local producers.

ALTANA Takes Over Business of Office Color Science Company

[Japanese Office Color Science Co., Ltd.](#) will be integrated into the Instruments business line of the BYK division and marketed as BYK-Gardner V/R Solutions.

Appointments

Axalta Appoints Jim Muse as VP, Refinish for EMEA

[Jim Muse](#) is now VP of Refinish Europe, Middle East and Africa (EMEA). He succeeds Adrien Schrobiltgen in this role. Muse first joined Axalta in 2013 as part of the North American refinish leadership team and was awarded the Axalta Senior Leadership Award in 2015.

ALTANA Announces Management Change at BYK Division

[Dr. Stephan Glander](#), President of ALTANA's BYK division, is leaving the company by mutual agreement in order to take up new challenges outside the group but will support the Management Board in a strategic consulting role for several months. Dr. Christoph Schlünken will take over the divisional management of BYK and all related functions ad interim until a successor is found.

Hempel Names Head of Protective and Industrial Businesses

Since October 1, [Martin Wiese](#) is leading the Hempel protective and industrial business areas. These two segments deliver around half of Hempel's total turnover, and this senior appointment is key to Hempel's continued drive to become a €3 billion company.

Azelis Americas CASE Adds to Western Region Technical Sales Team

[Azelis Americas CASE LLC](#) has appointed four new members to the Western Region technical sales team: Ashley Spittle, Rachel Davis, Seth Arnold, and Trushita Patel.

Sika Acquires Chinese Sealants Manufacturer

Crevo-Hengxin is a family-owned business that makes silicone products used for facades, fenestration, insulated glass, interior finishing and other sealing and bonding applications, including the solar industry.

OTHER

NEWS OF INTEREST

International News

Waterborne Wood Coatings Market 2019-2026

[Increasing wood recovery](#) is expected to boost the global furniture wood coatings market. The main players are Akzo Nobel, Axalta, PPG Industries, Sherwin-Williams, Dow Chemical,

Global Scratch Resistant Coatings Market Innovative and Research Trends 2019-2023

The [well-established dominating players](#) in the market are AkzoNobel, DuPont, Jotun, Praxair Surface Technologies, The Bodycote, Evonik Industries, Sherwin-Williams, Arkema, PPG Industries, Saint-Gobain, and Hempel.

Global Filter Coating Market Innovative and Research Trends 2019-2024

The [segment types include](#): Anti-Reflective Coatings, Beam-Splitter Coatings, Electrochromic Coatings, Filter Coatings, High Reflective Coatings, Transparent Conductive Coatings, Partial Reflective Coatings, Others.

Market Study on Polyester Water-borne Coatings

This market is to expand over [900 million euros in revenue by 2024](#).

Foam Coatings Market 2019-2025

[Key players are](#) SCG, Indigo, BASF Coatings, Kelly-Moore, Vista, Diamond Vogel.

Non-Stick Coatings 2019-2024 to Reach US\$667M

[Read More...](#)

Adhesives & Sealants Markets to Reach US\$73.8B by 2024

[Megatrends](#) expected in Automotive & Transportation, Aerospace, Healthcare, and Electronics.

Global Silicone Sealants Market to Reach US\$5.01B by 2025

This market will grow at a [CAGR of 5.7 percent from 2019](#).

Non-woven Adhesives Market to Reach \$3.66B by 2026

This market will grow at the [CAGR of 8.1 percent between 2018 to 2026](#).

Surgical Sealants & Adhesives Market Worth US\$4.69B by 2026

This market will grow at a [CAGR of 9.5 percent from 2018](#).

Economic News

Canadian Prime Minister Justin Trudeau and His Liberal Party Win a Second Term with a Parliamentary Minority

The [liberals lost only 20 seats compared with the 2015 election](#). The Conservatives finished second with 121 ridings, much of it concentrated in four western provinces. The Liberals won only 17 seats west of Ontario. There is also a deep fault line between rural Canada and the nation's biggest cities, as the Liberals relied heavily on big wins in Toronto and Montreal to stay in power. "While there are some residual political uncertainties, we're not likely to see dramatic changes from the broad outlines of the Liberal platform," said

dental care and education, which will find its way into the Liberal agenda if they want to get any Bill through the House. They will require support from the NDP for those items or the Bloc, both parties have a left leaning and progressive agenda that means more taxpayers dollars will be required. The Green Party does not have enough seats the influence the balance of power on legislation. The conventional wisdom for minority Parliaments is they last from 18 months to 2 years. No minority government in the history of Canada has gone longer than two years. Given the fractious nature of this election and the party platforms Canadians will likely be back at the polls earlier than later.

WTO Projects Lowest Trade Growth in 10 Years

The [World Trade Organization](#) downgraded its forecast for global trade growth in 2019 to 1.2 percent from 2.6 percent, the lowest level since the financial crisis of 2009. The WTO notes a general slowdown and warns against additional tariffs which could bring a "destructive cycle of recrimination." The US and Europe and the U.S. and China have ratcheted up a tariff fight that stunted economic growth.

Canadian Manufacturing Conditions Worsen in August, PMI

August data revealed a renewed [deterioration in business conditions across the Canadian manufacturing sector](#). The latest Manufacturing Purchasing Managers' Index (PMI) reading was the lowest for three months and signalled a modest downturn. New work has now declined for six months and the latest fall was the sharpest since December 2015. US-China trade tensions, subdued energy sector spending and greater global economic uncertainty had all acted as a brake on client demand.

Strong Wage Increases across Canada, Despite Slowed Economic Growth

[Canada recorded another above-50,000 employment gain in September](#) (the fifth such increase in nine months). The unemployment rate fell 0.2 to 5.5 per cent. Wage growth has picked up momentum this year and is running north of 4 per cent.

2020 Survey of the Supply Chain Professional Now Open

The [Canadian supply chain industry](#) produces the most comprehensive analysis of the current state of the profession.

Automation Isn't About to Make Truckers Obsolete

According to the [Harvard Business Review](#), the risk of job loss from automation in the trucking industry, although very real, is overstated.

Focus on Architectural

Preliminary Housing Start Data Still Showing Better Than Expected Strength in September 2019

According to [Canada Mortgage and Housing Corporation](#), the seasonally adjusted annual rates of housing starts fell 2.5 percent from August 2019 to 221,202 units in September 2019, but still beating Canadian market expectations of 214,500. Urban starts dropped 2.4 percent. There's a lot of homebuilding activity going on across the vast majority of Canada,

Report Sounds Alarm on Canada's Aging Infrastructure

The [Canadian Infrastructure Report Card](#) report found nearly 40 per cent of roads and bridges are in fair, poor or very poor condition, with roughly 80 per cent being more than 20 years old.

GLIDDEN Survey: Sixty Million Americans Set to "Procrastipaint"

Millennials are unique in how they ``[procrastipaint](#)`, as only 41 percent of them plan to do a home paint project in the next year, which represents 30 million Americans born between 1981-1996. This PPG survey report indicates what motivates them to get started.

Focus on Industrial & Automotive

Canadian Auto Sales Returned to Slump in September

[Year-over-year auto sales](#) had declined for 17 months straight before marking a modest 0.6 per cent climb in August.

Lack of Canadian Standards for Automated Systems in Canadian Cars Worries Advocates

[Transport Canada](#) currently has no uniform standards for these technologies, neither what they should do or what they should be called.

Canadian Wood Industry 2019-2023

[Read More...](#)

TECHNICAL NEWS

A Unified Model Developed for the Drying of Glassy Polymer Coatings

The [model predictions](#) for the drying rate and solvent concentration profiles of the poly(methyl methacrylate)/ethyl benzene system are found to be in satisfactory agreement with experimental data.

Architectural

New Fire-Resistant Composite Coating

[Specially designed for infrastructure applications](#), such as the energy industry, bridges and facades, this unique technology is the result of five years of R&D.

Industrial

Study: Influence of Hydrophobic Protection on Building Exterior Claddings

Researchers investigated the [hydrophobic protection of three substrates](#) (stone, render and external thermal insulation composite system - ETICS) with the application of three

CPCA PARTNERS

Product Care Member Holds Webinar on Saskatchewan Household Hazardous Waste Regulations

The [Saskatchewan Ministry of Environment](#) enacted the Household Hazardous Waste Products Stewardship Regulations (Regulation) on June 27, 2019. Product Care is preparing to submit a Stewardship Plan for household hazardous products on behalf of stewards who are obligated under the new Regulation. A webinar is planned for October 29.

ACA Urges Congress to Adopt the USMCA & Comments on Washington State Amendments to Antifouling Bill

On Oct. 15, ACA and more than 350 industry groups, urged Congress to support the [U.S.-Mexico-Canada Agreement](#) (USMCA). [ACA commented](#) on the new Washington State law which will ban the manufacture, sale, and distribution of new recreational vessels with copper-based antifouling paint starting on January 1, 2021, despite DOE's recommendations to delay this ban to 2026.

CFCM Buyers Guide to be Published This Fall

Please note that the CFCM's 2019 Buyers Guide release date has been [postponed to later in the Fall](#). The new guide will be more accessible and easier to navigate.

WEBINARS • COURSES • PUBLICATIONS

- [Advanced Driver-Assistance System Trends and Challenges in the Automotive Refinish Industry](#)
- [Cyber Insurance and Directors and Officers Liability](#)
- [NIA Nano-Risk Governance Portal: Introduction and Launch](#)
- [Workshop: Defending Price in the Automotive Industry™ for Tier I, II and III Manufacturing Suppliers](#)
- [December 3, 2019, Toronto, Ontario](#)
- [Training Course: Mastering Policies, Procedures and Documentation](#) January 14-16, 2020, Ottawa, Canada

CPCA & INDUSTRY EVENTS

Don't miss several events, now posted to CPCA's [Events section](#). Members can register to ALL CPCA hosted events directly on the website however, please note that registration fees



[CPCA Webinar: U.S.
& Canadian AIM
VOC Regulations](#)

The banner features a collage of images: a woman smiling while holding a tablet and a cup of coffee, and a man with glasses smiling while looking at a tablet. The background is a mix of white and red paint splatters.

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CPCA Regulatory RADAR reports on news of interest to paint and coatings manufacturers, suppliers and distributors. A members-only publication detailing comprehensive legislative and regulatory actions at all levels of government.

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A members-only publication addressing relevant issues for those involved in management, sales and marketing in member companies.

CPCA INSIGHT Guide & Directory

published annually to report on CPCA's work on behalf of members, key trends in the industry, raising awareness of the issues important for the sector and a guide of CPCA members supporting the important work done to sustain a long-standing and viable Canadian industry

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