creating chemistry for a sustainable future

We want to contribute to a world that provides a viable future with enhanced quality of life for everyone. We live our corporate purpose by: sourcing and producing responsibly, acting as a fair and reliable partner, connecting innovative minds to find the best solutions for market needs.

Learn more about sustainability initiatives at BASF Canada here: www.basf.com/ca
sustainable solutions

We understand and provide solutions for key industry trends and challenges.

Accelerators are solutions designed to significantly contribute toward sustainability in the value chain. In Canada, 28% of BASF’s products sold are accelerators.

By engaging with customers across various sectors, including agriculture, mobility, mining, oil & gas, automotive & construction, and personal care, we understand key industry trends and challenges and accordingly provide suitable accelerator solutions.

We deeply integrate accelerators in our R&D pipeline and business strategies. In order to deliver value to our customers, we align our product portfolio to our robust sustainability indicators.

Engagement on Sustainability Priorities

We held multiple engagement workshops for internal business unit teams to understand sustainability priorities for customers and build awareness on accelerator product solutions.

BASF Group Goal
Increase the sales of Accelerator solutions to €22 billion by 2025.

BASF Group Goal
Aiming for CO2-neutral growth by 2030.

circular economy

The chemical industry is best positioned to enable other industries to become more circular. BASF Canada supplies many inputs that enhance product circularity.

We focus on increasing efficiency of our processes, enhancing effectiveness of products and solutions, and turning waste into resources, using a closed-loop approach.

community engagement

"It’s because of partnerships like these that we are able to build clean, healthy and vibrant communities across Canada.”

The Honourable Navdeep Bains, Minister of Innovation Science and Economic Development, commenting on BASF-Bullfrog partnership

We work continuously to further reduce emissions from our production and value chain.

We are pioneers in the chemical industry. Through its formalized Carbon Management Program, BASF is committed to energy efficiency and climate protection along the value chain.

Our carbon reduction strategies are guided by the level of control we have over operations and our impact on the environment. We are supporting an innovative approach to growing Canada’s renewable energy industry. BASF purchases a total of 10,000 MwH renewable energy from our partner, Bullfrog Power.

BASF Group Goal
Aiming for CO2-neutral growth by 2030.

The Honourable Navdeep Bains, Minister of Innovation Science and Economic Development, commenting on BASF-Bullfrog partnership

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Engaging with our communities

We aim to contribute to a world that provides a viable future with enhanced quality of life.

The communities where we live and work are important to BASF Canada. We engage with indigenous communities through our commitment to Responsible Care Indigenous Code.

Supporting Aboriginal Economic Development

We are focused on creating employment and training opportunities for indigenous communities along our value chain.
Construction

BASF Canada works closely with industry stakeholders to enable sustainable contributions to construction projects. These products help buildings and homes be more durable, require fewer resources for maintenance, and make them more energy efficient.

Food & Nutrition

BASF Canada helps farmers to increase the yields and the quality of their crops. For instance, AgBalance®, an assessment tool developed by BASF allows farmer to review, in real time, the contribution to sustainability that their current operation makes.

Percentage of products sold in Canada that are accelerators.

8 BASF's Canadian facilities powered by renewable energy

1,305 Cars off the road for the year

22 kilowatt solar project

6,185 tCO\texttext{2} saved with bullying power since 2009

$154,000 Community energy savings over 25 years

Supporting Solar Installations in the Hiawatha First Nation Community

Through our collaboration with Bullfrog Power, we were able to integrate renewable energy into the landscape of the Hiawatha First Nation by supporting a 22-kilowatt (kW) solar installation, generating community savings of $154,000 over 25 years. We worked with the community, helping them to take their own active role in environmental sustainability.

Energy Optimization

We are focused on enhancing energy efficiency at our Canadian sites. We are deploying NRStor C&I's emission-free behind-the-meter energy storage at our production facility in Windsor, Ontario. It will allow the site to manage peak electricity usage, reduce energy consumption and generate cost savings.

Leveraging Renewable Energy with Bullfrog Power

We are committed to renewable electricity at our Canadian sites. The renewable energy commitment resulted in equivalent of taking nearly 1,305 cars off the road for the year.

Funding future leaders for transition to a circular economy

BASF Canada has partnered with McMaster University and CRH to provide guidance as an industry advisor to the first Circular Economy certificate course in Canada. We sponsored one seat for the certificate, providing a Canadian sustainability practitioner the opportunity to take one of the courses, at no cost.

Advancing Subject Matter Expertise

BASF is a founding member of the Alliance to End Plastic Waste. The Alliance made up of nearly 30 companies have committed to investing $1.5 billion over the next 5 years to end plastic waste in the environment.

Launching a Pilot to Advance Circular Economy

In 2020, BASF Canada is launching a pilot in British Columbia that enables monitoring and proving of the recyclability of plastic waste. The pilot will enable a downstream market to be created for recyclable plastic in the region.

Carbon Neutral Growth Target

In 2020, we will continue to grow our carbon footprint by extending the allocation of renewable electricity to our newly acquired sites.

Looking Forward

Launching a Pilot to Advance Circular Economy

BASF Canada is working towards a Bronze level certification of Progressive Aboriginal Relations (PAR) in 2020. This programme certifies organisations that generate economic opportunities for Aboriginal communities.

Attaining Progressive Aboriginal Relations Certification

Sustainable Customers Leadership Award Program

In 2020, we are launching an award program to recognise our key customers in sustainability. Customers will be invited to participate in the program based on their sustainability achievements. We are proud to deepen our partnerships with responsible customers who share our commitment to sustainability and proactive product stewardship.

Looking Forward

Supporting the Leaders and Communities of Tomorrow

BASF's Canadian Kids' Lab Program

We recognize that today's students will be the leaders of tomorrow. Together with Earth Rangers, BASF Canada Kids' Lab program has reached over 5,500 students in schools and Indigenous communities across Canada. The program reinforces our commitment to STEM education and enables youth to experience the wonder of chemistry through safe and engaging experiments.

Looking Forward

Connor

The renewable energy commitment resulted in equivalent of taking nearly 1,305 cars off the road for the year.
Supporting the UN Sustainable Development Goals

At BASF Canada, we contribute to achievement of the UN Sustainable Development Goals (SDGs). We are a founding member of Global Compact Network Canada and implement the ten principles conceived by the Global Compact within the organization.

Our 2019 Contribution

Primary Focus

Partnerships for the Goals

Goal 17

Zero Hunger

Goal 2

Gender Equality

Goal 5

Affordable and Clean Energy

Goal 7

Decent Work and Economic Growth

Goal 8

Responsible Consumption and Production

Goal 12

Climate Action

Goal 13

Awards & Recognition

Global Compact Network Canada SDG Award

Canada’s Safest Employer Award (Chemistry Category)

Canada’s Top 100 Employer Award