

ISSION for Solutions®

PEOPLE - CHEMISTRY - SOLUTIONS







Afton Chemical have been working in the fuel and lubricant additives marketplace for over 90 years. During that time we have developed a unique way of doing things that gives our customers so much more than our leading-edge chemistry.

What makes us so different is the special way we involve ourselves in our customers' businesses in order to help them achieve their goals. We do this through a combination of the innovative **solutions** we develop, and the passion and integrity our **people** bring to our style of working; which is more open, flexible and collaborative.

This brochure is designed to share how our **Passion for Solutions**° can benefit you.

SOLUTIONS

The values upon which the company is founded form our **Passion for Solutions**® philosophy, and is symbolized by three corners of a triangle.

The triangle represents
the unique way we do
business. It emphasizes
that it is the inspiring and
enthusiastic **people** which
– when combined with
our expert and innovative **chemistry** – delivers
effective **solutions** for
our customers, helping
them achieve their
business goals.



CHEMISTRY

EXPERT & INNOVATIVE

PEOPLE

INSPIRING & ENTHUSIASTIC







Where collaboration between people inspires effective solutions

Even more important are the partnerships we forge with our customers.

Our partnerships are based upon integrity – and we rely on our customers' willingness to open up and share with us their needs, aspirations, business issues and goals - in the spirit of true collaboration.

We believe that true collaboration is about building deep and valuable partnerships that are as fulfilling for our customers as they are for us.



Where innovative chemistry leads to customized solutions

We also pride ourselves in having many of the best chemists within the industry. People with the proven ability and enthusiasm to listen to our customers' needs and work with them, to achieve novel, yet appropriate solutions.

This valuable insight enables us to customize our core technology in a way that allows our customers to achieve their business goals. We help our customers differentiate their products and be more competitive in their marketplace.

Our goal is to supply unique solutions and a service that offers competitive advantage to customers seeking innovative ways to improve profitability.





Afton has the people, market knowledge and insights to help our customers further understand their markets and their customers' needs.

We use straightforward processes that allow us to explore, analyze and position the solutions we provide to our customers, within the framework of a competitive marketplace.









Once we have helped our customers scope their markets and their customers' needs, and developed innovative solutions to match those needs, it doesn't stop there.

We continue to work with our customers using our experience and marketing expertise to help them identify and communicate the compelling benefits of the products to their customers. This enables them to create that all-important demand in the marketplace, and expand their customer base and grow their business.

It takes marketing insight and innovative solutions – not just formulation expertise – to compete in price sensitive markets.









A history of innovative market-changing solutions...



Fuels:

- First to introduce a
 diesel fuel additive with
 a combustion catalyst
 which allowed customers to
 differentiate their fuel and
 avoid capital expenditures.
- First to help oil companies improve the image of their gasoline through meaningful consumer benefits and ingredient branding.



Industrial:

- First to get Flender approval for use in the demanding wind turbine marketplace. By extending the life and improving the efficiency of today's high performance gearbox, our customers are able to offer wind farms reliable and safe operation.
- First to offer an 'Ashless' hydraulic additive carrying the Parker Denison HF-O approval. This allows environmentally conscious consumers to protect their equipment without sacrificing performance and protection.



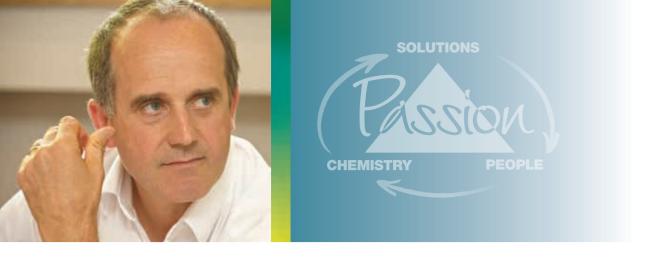
Engine Oils:

- First to launch a unique polymer designed to reduce soot related wear and oil thickening in heavy-duty diesels with high EGR.
 This allowed all heavy-duty diesel OEMs to introduce emission reduction technology.
- First to develop engine
 oils specifically designed
 to provide unique benefits
 such as engine clean-up,
 enhanced horsepower, and
 improved fuel economy.
 These novel products
 helped our customers
 increase margins and
 market share.



Driveline:

- First to introduce a multivehicle ATF which helped our customers rationalize their product line and provide proper protection for the wide variety of transmissions that existed at the time.
- First to develop friction durable ATF for double clutch and multi-step transmissions which have enabled OEMs like Daimler, Ford, GM, VW and ZF to introduce more fuel efficient hardware.



The reassurance that comes with experience

Afton Chemical has been a key player in the lubricant and fuel industry for more than 90 years, and during that time has produced some of the most trusted and most memorable products in the history of additives.

The foundation of the company is the integrity of our people and our commitment to safety and environmental responsibility. And a feeling of collective responsibility – the chemistry and camaraderie we share with our customers, and the commitment we have to their ongoing success – which has been fundamental in building successful partnerships.

These are values and attributes we intend to consolidate and expand upon even further in the future.

MORE THAN

















A supply chain you can rely on

The core of our supply chain isn't just the manufacturing and distribution network around the world, but it's the people who make it work for our customers. It's the skill of these people that ensure a wide range of customized products are made and delivered both reliably and on time.

We also have extensive local testing across the regions, OEM liaison representatives and global plant and R&D facilities; enabling us to develop sophisticated technology capable of matching the needs of our customers.

As you can see our **Passion for Solutions**[®] is as reliable today as it has ever been.







Global reach and localized knowledge

We believe it is important to understand the dynamics and characteristics of the regions where our customers conduct their business.

As a result we have regional offices in 20 countries, a reliable supply chain serving 115 countries with state of the art R&D centers in the US, Europe, Japan and China.

Our unique regionalized structure enables us to get closer to our customers and understand their needs better. This means we can react faster and deliver solutions sooner, which leads to far more effective working relationships.

AUSTRALIA AUSTRIA BELGIUM BRAZIL CANADA CHINA FRANCE GERMANY INDIA JAPAN KOREA MEXICO RUSSIA SINGAPORE THAILAND UNITED ARAB EMIRATES UNITED KINGDOM UNITED STATES VENEZUELA VIETNAM













It's our people and our

Passion for Solutions

which drive our desire for innovative **chemistry**, delivering **solutions** that exceed our customers' needs.









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CHEMISTRY

PEOPLE



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