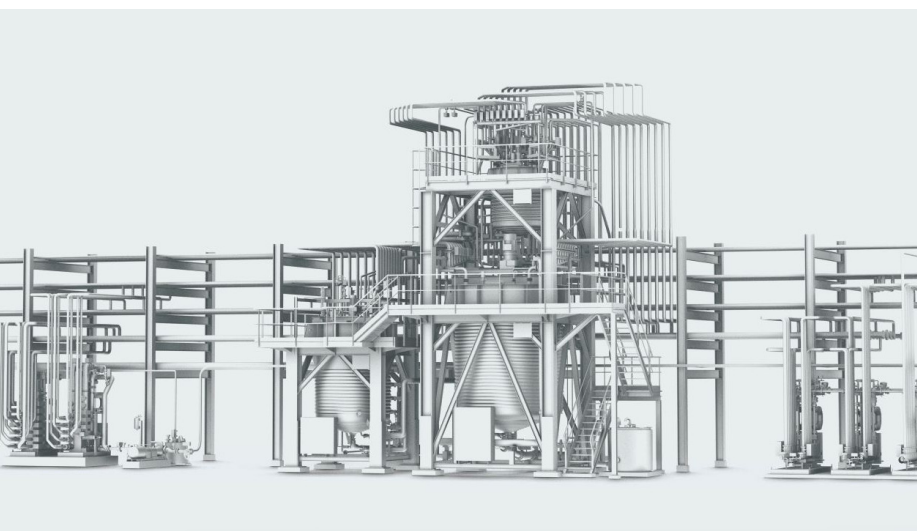


OIL, GAS AND CHEMICALS

Efficient and reliable formulation and blending

Lubricants, grease, paint and coatings



Cellier Activity of ABB France designs, delivers, commissions and maintains full solutions for formulating and blending of lubricants, grease, paints, coatings and resins.

Overview

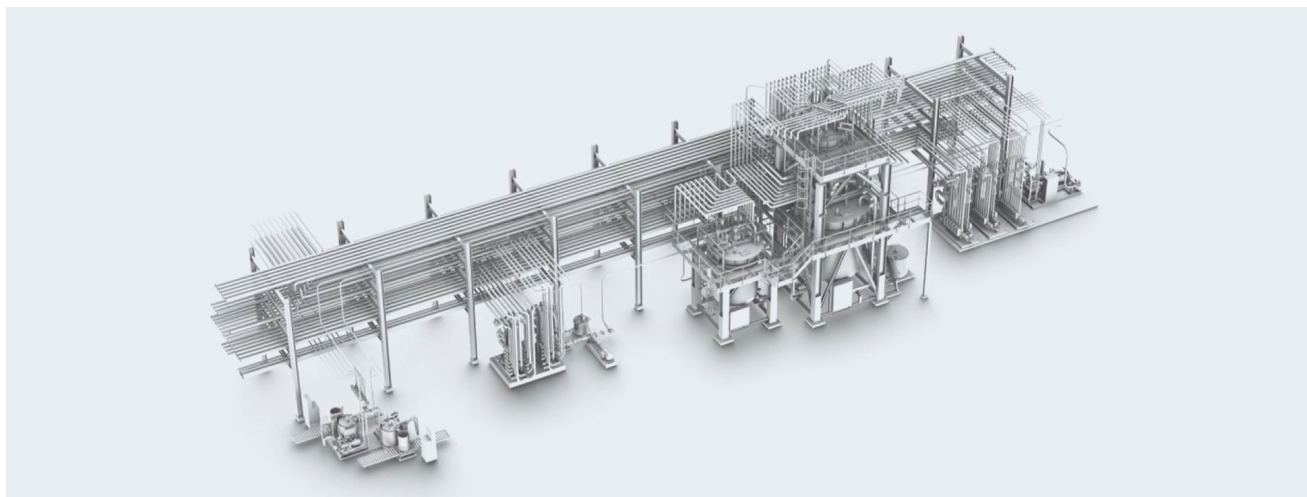
Cellier Activity delivers process modules and control systems for formulation and blending of liquids and powder.

Our expertise, proprietary technologies and practical experience allow our customers to improve the efficiency and accuracy of their formulating and blending.

Our solutions are available as standalone units or as integrated systems for the lubricant and grease, paint and coatings, specialty paper and chemical industries.

Benefits

- Provides industry-leading expertise for precision and accuracy in processes and materials management
- Supports industrial formulation and blending processes – delivering sophisticated, pre-assembled, skid-mounted engineering and technology solutions
- Guarantees product throughput, quality and accuracy
- Ensures efficient and effective system design, flexibility, cooperation and collaboration
- Ensures consistent, repeatable and compliant product delivery – meeting specifications established by regulatory agencies and governing bodies
- Delivers a scalable control system that can be expanded to match increased output volume demands



Capabilities

- Conceptual design and engineered solutions
- Design and delivery of skid-mounted units for additive dosing and preparation for batch or continuous processes
- Pigging systems for cleaning of pipes and recovery of unused products
- Plant logistic design for handling of raw materials, bulk storage, filling, loading, metering and transfer
- Delivery of batch and in-line blending systems
- Provision of purpose-built, industry-specific software (eg, Lubcel and Paintcel)
- Delivery of plant or multi-plant process control systems
- Delivery of business management system interfaces (eg, SAP, IFS or other) for improved efficiency and control

Services and support

- Ensures effective formulation and blending project execution
- Establishes a dedicated project team providing quality assurance
- Provides reliable service and support in a complete service package, which includes audits of existing units, training, maintenance and high-quality supplies and spare parts
- Includes in-country service support and maintenance contracts

Why choose ABB?

Cellier Activity of ABB France combines our collective expertise, practical experience and proprietary technologies to design, install and commission automated units for formulation and blending, and we can upgrade existing systems to optimize production and increase efficiency.

Contact information

Pierre Clement
 pierre.clement@fr.abb.com
 +33 4 79 35 71 17

Bruno Roche
 bruno.roche@fr.abb.com
 +33 4 79 35 71 17

Locally

US:
 pablo.e.garce@us.abb.com

SE Asia:
 khaleef.khan@sg.abb.com

China:
 devin-yanming.liu@cn.abb.com

new.abb.com/chemical
new.abb.com/pulp-paper

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents—in whole or in parts—is forbidden without prior written consent of ABB. Copyright© 2018 ABB
 All rights reserved.