

Infor Chemical



"Infor Chemical offered the best functionality for analyzing the dynamics of our markets, products, sourcing, and site capacities."

> —Jouni Lahti, Director of Optimization, Yara International

Formulated for speed.

In the chemical industry, reaction time is everything. You have to increase the speed of innovation in order to introduce new products quickly to meet changing customer needs and beat competitive pressures. You need to speed up response to compliance requirements and other constantly changing regulations. That means you'll want to accelerate your supply chain to develop the agility to deal with fluctuations in raw materials, production, and shipping.

Infor™ Chemical is a purpose-built suite of solutions developed specifically for chemical manufacturers, and engineered for speed. By specifically addressing the unique requirements of chemical manufacturers—such as potency, lot tracing, testing, and tank scheduling—Infor Chemical can help increase speed to market, optimize production and operations planning, and simplify and expedite regulatory and customer compliance—while lowering your overall costs.

One precise solution.

You can't meet the unique needs of the chemical industry with generic software. At Infor, we understand that the chemical industry isn't like any other industry. So, we've created software that's tailored to the specific needs of this industry. Businesses are not all equal. We believe that one size fits one.

Infor Chemical includes all the capabilities to manage the chemical lifecycle built-in—not bolted on. There are faster deployments and fewer modifications. Plus, you get up and running more quickly, with fewer disruptions to your business. Upgrades are faster, too. You'll be able to quickly adapt your business processes to the rapid changes in the chemical industry.

Focused on your success.

Leading chemical manufacturers worldwide have capitalized on Infor's deep domain expertise, built from more than 25 years of working closely with thousands of organizations of all sizes. Infor Chemical is a fully integrated, industry-specialized set of software solutions with advanced functionality specific to the chemical industry. Make better decisions, faster, with relevant data and contextual information right at the point you make decisions.

Some of our customers:

- 3Form
- · Asian Paints
- Evans Vanodine
- Flint Group
- Royal Adhesives & Sealants
- RPM International
- Yara International ASA

Specialized by industry.

With industry-specific capabilities built right into the core solution, Infor Chemical gives you the tools to finally conquer your business's biggest challenges. Specialized for your industry, Infor Chemical provides a broad, deep solution, allowing you to raise your performance in critical areas:

Optimize your supply chain around key variables.

Manage all of your unique capacity and supply chain constraints, such as attribute-based cost allocation, grading of raw materials, lot and sub-lot tracing, and managing multiple plants and distribution centers.

Maximize tank utilization by intelligently sequencing your

lines, taking into account elements such as tank capacity, clean-in-process, and contamination.

Attain operational agility.

Maximize efficiency in packaging, bulk products, processes, alternate processes, tank scheduling, and more with integrated quality specification matching. Increase fill rates, improve capacity utilization, and cut total cost—while minimizing stock outages—by improving your ability to tackle complexities, such as products in multiple package options, customer-specific product specifications, and multiple units of measures (UOM).

Maintain formula flexibility and regulatory compliance. Develop new or revised formulas quickly and collaboratively, reduce the costs for new product introductions, and decrease product time to market by 50% or more. Reduce the risk of raw material contamination and meet quality mandates, including label production. Improve efficiency by automatically adjusting formulations, labels, and processes, while abiding by defined customer specifications and requirements.

Governmental regulations can be particularly complex, costly to implement, and significantly disparate from region to region. Infor Chemical helps you easily and quickly meet changing compliance standards. You'll even be set to perform lot/sub-lot track and trace throughout the supply chain for quick recall identification.

Real-time cost awareness.

Get access to the right information to better measure your results using Infor Chemical's unique attribute-level costing capability that factors in complex attributes, such as potency and market price.

Continually fine-tune formulas and processes based on data collected by measuring yield and variances of all cost

In for Chemical allows you to:

- Transition to more profitable and marketable products.
- Increase perfect order rates.
- Better manage customer and product hierarchies.
- Maximize capacity utilization across multiple locations.
- · Reduce stock outages.
- Efficiently meet regulatory and compliance mandates.
- Bring new products to market faster.

elements. You'll be able to better control the potential variable margins associated with chemical manufacturing businesses.

Gain a competitive edge.

With the right solution in place, you'll be able to operate at peak efficiency. You'll be able to respond quickly and profitably to disruptive events in your supply chain, minimize workplace risks, curtail rising costs, and make the most of your precious production resources. As a result of the greater control and agility over your operations, you'll boost profitability. As you change faster than your competition, you'll find yourself in a position to capitalize on new market opportunities.

A new way of working.

What if you could not only improve the efficiency of your business processes, but reinvent the processes themselves? If all your employees could be freed from their desks, they could be productive from anywhere. Time wasted searching for information could be channeled directly into acting upon that data.

Infor Chemical is built on groundbreaking technologies that deliver new levels of usability, connectivity, and insight. Based on the latest advances from both the consumer and enterprise worlds, these technologies change everything you thought you knew about business software.

Get organized. Role-based dashboards and powerful personalization tools let you arrange graphs, key metrics,

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priority alerts, and favorite inquiries on a single screen—giving you one place to go for all the information you need to make better decisions, faster.

Get mobile. Infor mobile applications put the power of your Infor solutions on your tablet or smartphone, so you can be productive anytime, from anywhere.

- Sales managers can view up-to-date information on customer orders and shipments, staying on top of critical information.
- Production managers can be in one plant, while tracking progress in another.
- Financial managers can create performance inquiries on the fly.

With Infor mobile applications, out of the office doesn't mean out of touch.

Get confident. Alerts and pre-defined workflows automatically deliver critical, role-based information to you, when you need it. Act faster, with early notification of late deliveries, missed shipments, and quality failures, so you can be more proactive with your suppliers, customers, and production.

Get connected. With warehouse inventory in one system, orders in another, and maintenance records in yet a third, it can be difficult to get a complete picture of your business. Infor's ION technology simplifies connectivity between your existing applications, both Infor and non-Infor. You get seamless integration and a unified user experience across all of your systems.

Get insight. Infor Chemical provides a single, reliable source for all your reports—even when information is drawn from multiple systems across your business. Out-of-the-box, you get powerful role-based reports and industry-specific business intelligence derived from our 25+ years in the chemical industry.

Get social. Transform how your company works, with our social collaboration capabilities. Imagine being able to work together on the same project or document in real-time. Finance managers can work simultaneously on one budget application without needing to email different versions to each other. Sales can work with R&D on defining a new product idea. Everyone in your organization will be able to work in communities of shared interests, collaborate, act faster, be more productive, and get better results.

"We've experienced huge efficiency gains and made much better use of the resources we've saved. The real-time solution also helps us to meet our regulatory requirements."

—Anthony Evans, It Director, Evans Vanodine

Accelerate and achieve.

By optimizing your supply chain around your business's unique needs with Infor Chemical, you'll reduce your manufacturing costs, total cost of quality, cost to provide service, and total cost of compliance. And with the flexibility to develop and update formulas and the increased compliance reliability that Infor Chemical offers, you'll be able to compete more effectively and profitably, and enjoy stronger, more sustainable growth.

Increase the speed you do business and strengthen your ability to meet highly variable demand and improve your execution of predictable product supply strategies. With Infor Chemical, you can:

- Improve throughput and decrease down time.
- Boost regulatory and labeling compliance.
- Speed up time to market.
- · Enhance agility.

Infor understands chemical companies. And we've built that expertise into Infor Chemical. So you get results—fast.

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Infor in action.

Our solution can help you solve your most pressing challenges. Take a look at some of our success stories.

Maximizing throughput.

A leading Asian paint manufacturer with over 200 SKUs produced in 26 manufacturing plants was struggling with managing very complex scheduling—made even more complicated by high demand variability and customers spread throughout 65 countries. Despite the complexities inherent with having multiple tanks in multiple locations, the company was able to improve its visibility into capacity with the help of Infor Chemical. As a result, the company saw a significant reduction in production interruptions and an increase in plant utilization.

Supply chain optimization.

A US-based manufacturer and distributor of high-performance chemical lubricants and automotive chemicals turned to Infor Chemical to help optimize the company's supply chain for its production, warehousing, and transportation needs. The company was able to significantly improve scheduling and inventory planning, and reduce outages. In fact, the solution paid for itself in less than a year, thanks to the elimination of a month's worth of excess inventory. Infor Chemical also helped the company improve customer responsiveness and reduce lead times.

Improving supply chain visibility.

The supply chain management system of a global manufacturer of agricultural products and environmental protection agents couldn't provide global information on demand, production capacity, raw materials, or stock in a central view. With worldwide operations, this lack of visibility made it difficult to efficiently manage supply chains against extremely volatile demand.

The company was attracted to Infor Chemical's best-in-class functionality for analyzing the dynamics of its markets, products, sourcing, and site capacities. Infor Chemical gave the company full global visibility and helped it interpret the consequences of changes to its business—allowing the company to do more sophisticated and reliable forecasting. With this improved knowledge of demand, the company could move products and production quicker, and respond better to market needs.

Superior customer service with lower inventory.

A family-owned manufacturer of specialty cleaning chemicals needed a solution to help better manage its vast product line of 1,600 products in various pack sizes—many in small batch quantities, with raw materials sourced from around the world. The company's standard procedure of simply replenishing inventory when it dropped below a set threshold was insufficient to meet the high service levels required to remain competitive. Thanks to Infor Chemical, the company reduced finished goods and raw material stock by 25%, improved its supply chain performance efficiency, and delivered superior customer service and order fulfillment.



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About Infor.

Infor is the world's third-largest supplier of enterprise applications and services, helping more than 70,000 large and mid-size companies improve operations and drive growth across numerous industry sectors. To learn more about Infor, please visit www.infor.com.

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