



Grant Industries, Inc. Chooses Valdata Systems Chemical Management System (CMS) to Meet its Validated Manufacturing Needs

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Grant Industries Implementation of Valdata Systems CMS

Valdata Systems Company Profile

Experts in chemical management since 1996, Valdata Systems is a premier provider of solutions for a wide range of industries including pharmaceuticals, nutraceuticals, paints and chemicals, food and beverages, flavors/fragrances, cosmetics and more. Valdata Systems provides 'Best of Breed' turnkey software / hardware solutions specifically designed for Manufacturers. Valdata's chemical management solutions not only increase profits by streamlining operations and lowering overheads but they also ensure that manufacturers are able to comply with ever-changing government regulations.



Grant Industries Company Profile

Founded in 1938, Grant Industries is a privately held company involved in the research, development, manufacturing, and marketing of specialty performance chemicals. A leading global provider to the personal care industry, Grant Industries dedicates its business on superior quality and customer service. Operations are conducted out of two main facilities; Grant Industries-USA in Elmwood Park, NJ and Grant Industries-Asia in Beijing, China. **[from Grant Industries website]**



History

Grant Industries made the strategic business decision to add regulated products to its product portfolio. The addition of regulated products resulted in the need to ensure that all systems and processes comply with GMP guidelines. The decision was made to proactively put a system in place.

Grant Industries environment prior to implementing CMS was a traditional manual system consisting of printed paper batch sheets and manual entry. While GMP guidelines do accept manual systems with the proper sign-offs and documentation, a validated paperless system would make audits and compliance considerably easier.

Grant Industries immediately began to evaluate its systems and processes. The initial investment was in a LIMS system for the lab, however it was clear that they would need to invest in a scalable manufacturing execution system which could be validated to CFR 21 Part 11.

Grant Chooses Valdata CMS

Grant Industries began the search for a manufacturing execution system which would meet their needs as a specialty chemical manufacturer. Shortly after their search began John Gormley, Grant's Director of Regulatory Affairs, saw an ad for Valdata's "audit-ready" features in Cosmetic Designs. John contacted Tom Winter, President of Valdata Systems, and scheduled a software demo.

What Grant Industries saw in Valdata's CMS was an integrated, paperless manufacturing module which would meet all of their future manufacturing compliance needs. The system would not only replace paper batch sheets with digital records, but went a step further by validating each ingredient and weightment within the manufacturing process via scale connectivity, license-plate bar codes and prompt-and-police manufacturing.

Grant Industries committed to implement CMS in its Elmwood Park manufacturing facility. When asked to list the primary selling points, John responded “Scale connectivity was the #1 selling point, and the software was in the right price point. Also the product is designed for ‘chemical manufacturing’”

Benefits

Grant Industries began its phased implementation and validation of the CMS software in mid-2013. In less than a year since the project began, they are already seeing its benefits:

- CMS flagged a potential pre-weigh error that they were able to correct before it went to bulk manufacturing
- CMS's work flow enhancement feature sends automatic emails of tasks to be addressed
- Automatic label creation for inventory and test sample containers
- Total traceability of all activities impacting inventory and manufacturing
- A powerful recipe creation and management package
- Support for customer audits

Summary

Grant Industries is in the process of finalizing Phase I of CMS implementation on a section of test products. Phase I includes installation, training and testing. Once Phase I is complete and running smoothly, Grant plans to move on to Phase II which is a full plant-wide rollout of the system.