



RECONFIGURING PRODUCTS TO CREATE A SAFER, MORE PRODUCTIVE WORK ENVIRONMENT

How Quest developed for a better fiber drum solution and leveraged partner relationships to increase safety, productivity, and cost savings for a customer.

When a Fortune 500 pharmaceutical company with over 100 years' experience had safety concerns, process problems, and increasing costs in their fiber drum program, they turned to Quest for a better solution. Our experts reviewed their program and implemented changes for a safer, simpler, and more cost-effective product and process.

THE CHALLENGE

Fiber drums serve a key function in the pharmaceutical industry; for this client, they were also a source of frustration. They asked Quest to review their program to address:

- **Safety concerns:** end users were experiencing hand lacerations when closing and locking their current fiber drums.
- **Insufficient incineration:** the metal ring around the top and bottom of the drum would not completely incinerate.
- **Rising costs:** drum prices were increasing annually.
- **Process efficiency:** their existing drum handling process had too many steps; eliminating steps would increase overall productivity for the team.

THE SOLUTION

Instead of just recommending a higher-level protective glove to eliminate hand lacerations, Quest met with the customer's Industrial Hygienist and end users to fully understand their drum process. We learned how they were using the fiber drums, what the process and its ergonomic challenges were like, and how both could be improved. After this extensive research process, we sourced the drums from a new manufacturer and implemented the following changes:

- Both the metal ring used on the top and bottom of the drum and the locking mechanism on the lid were replaced with plastic, eliminating exposure to hand lacerations and ensuring total incineration of each drum.
- Liners were spun into the drum, eliminating a step for the customer in the handling process.
- Extensive price negotiations were conducted with the manufacturer to hold pricing firm for one year.

THE OUTCOME



Enhanced Safety



Productivity Increased



Total Incineration



Cost Savings



QUEST

SAFETY PRODUCTS



Partnering with You to Protect Your Workers in Any Environment

Quest Safety Products is a full-line distributor of safety products and a manufacturer of disposable protective apparel serving customers throughout the U.S. for the last 21 years. Our team is committed to finding the best safety equipment on the market, educating safety professionals on the products they use, and reinforcing safety cultures with best practice solutions. We measure our success through an order accuracy rate of 99.4%, inventory accuracy rate of 99.8% and a measurable reduction in cost to your operations.



OUR CORE MARKETS ARE:



Pharmaceutical
and Life Sciences



Utilities



Construction
and Contractors



Environmental
Abatement



Nuclear Demolition
and Dismemberment



Industrial
Manufacturing

OUR MISSION IS PROTECTING YOUR WORKERS, FACILITIES, AND PRODUCTS IN ANY ENVIRONMENT.

We fulfill that mission through the following practices:

- Trusted Partnerships
- Technical Expertise
- Customer-Based Solutions
- PPE and Safety Products
- Value-Added Services
- Sound Business Practices
- Consistent Supply Chain
- Dedicated, Engaged Team Members



HUBZone and MBE Certified

CONTACT US TODAY TO SEE HOW QUEST CAN ASSIST YOU IN PROTECTING YOUR WORKERS AND STRENGTHENING YOUR SAFETY PROGRAM.

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