



Wilden® SafeGuard™ could have prevented around \$25K in direct costs from a single incident at a large paint manufacturing facility

EXAMPLE SCENARIO AND BACKGROUND:

- A facility producing 5 million gallons of paint annually utilized multiple Wilden AODD pumps circulate their binder/solvent mix
- Liquid tanks and pumps were in a **basement location infrequently accessed** by maintenance and operator teams
- A single **pump failure due to foreign material** led to a **5,000 gallon tank** emptying onto the floor
- The facility also incurred large cleanup costs, and suffered damage to production equipment

IMPACT OF FAILURE:

- ~\$16K of lost product (\$3.15 / Gal)
- \$4K in cleanup and equipment replacement costs
 - \$1,000 of replacement equipment and \$3,000 in labor costs
- \$5K in HazMat disposal costs

WILDEN SAFEGUARD BENEFITS:

1. Through leak detection and stroke rate monitoring, SmartGuard can identify failures and minimize loss of product due to leaks
2. Automated notification to maintenance teams allows for proactive intervention
3. Real time monitoring and notifications reduces loss of product, minimizes downtime, and prevents damage to other valuable production equipment

Wilden SafeGuard Direct Cost Avoidance:
~\$25,000 per incident