



BDI Finds Safe and Effective Degreasing Solution for Tennessee Customer

PROBLEM: ▼

A BDI customer was looking for a safer way to clean the metal housings on blowers manufactured at their Tennessee plant. They had been working with Xylene, a highly flammable cleaning/degreasing agent, in full-strength portions, requiring employees to wear PPE at all times while handling. They were using the product in a central location, with little-to-no spill containment measures in place. Because it was non-dilutable, they were going through a 55-gallon drum of Xylene every eight weeks, also leaving management wanting for a lower-cost alternative.



THE SOLUTION:

After consulting with Walter Surface Technologies, BDI suggested that the plant try UNO SF Degreaser. A dilutable product, it is non-flammable, environmentally safe, and requires no special containment procedures. The customer tested UNO and was able to dilute it 20 parts (water) to one. Because UNO contains a rust inhibitor, the housings did not require immediate painting, as they did when Xylene was used to clean them. The plant also was saved from having to purchase a costly spill containment pad.



SUCCESS MADE EASIER:

By substituting Xylene with UNO SF Degreaser, the plant has realized the following benefits:

- Elimination of flammable danger to employees
- More flexibility in the cleaning/painting function
- Elimination of spill containment pad purchase (a one-time saving of \$15,000)

Product Cost Savings = \$2,223 annually
(\$4,095 for Xylene vs. \$1,872 for UNO)

Contact your local BDI branch for more information on environmentally conscious products and other BDI Solutions.