

Overcoming Fuel System Component Cleaning Challenges

THE CHALLENGE

This customer was having a difficult time removing jet fuel lacquer residue from system components that led to very long cleaning times, incomplete soil removal, and frequent rework to complete the cleaning. Because aerospace manufacturers must conform to aerospace approvals, they were having a difficult time finding a replacement cleaning product that had Honeywell approval.

OUR SOLUTION

Brulin's AquaVantage® 815 GD cleaner proved to be exceptionally effective in removing the jet fuel lacquer residue from fuel components and accessories – including fuel controls. AquaVantage® 815 GD is approved and conformanced by Honeywell for component maintenance manual and standard practices manual.

WHY BRULIN

Brulin has achieved considerable aerospace approvals that work in a wide variety of equipment and processes. We understand the specific challenges our aerospace customers face and partner with them to tailor chemistries for their specific equipment and need.

Industry: MRO: Corporate + Commercial Aircraft

Products Used: 815 GD

Process Details:

- Tank, agitated immersion
- Wash time 15 to 30 minutes
- Two rinses, hot air drying
- Parts cleaned: fuel components and accessories
- · Soils removed: Jet Fuel Lacquer Residue

Approvals: Honeywell



