



World Class Cleaning Solutions

Case Study

Turbine Component Manufacturer: FPI Prep.

CUSTOMER DETAILS

Product: Aerospace Turbo Engine Parts

Parts Cleaned: Rotating Parts

Removing What: Castrol MB50

Why are Parts Degreased: Preparing the part surface for FPI testing.

CUSTOMER PROCESS BRULIN REPLACED

Current Chemistry: Cee Bee 300LF

Concentration: 7-8%

Washer Type: Crest

Specific Metals: SS, Titanium, Inconel

Temperature: 160°F (71°C)

Time/Line Speed: 20-30 Minutes

Customer Improvement Requested: Poor Cleaning with Cee Bee

Other: Pre FPI-Cleaning Tank

BRULIN RECOMMENDED PROCESS

Chemistry: AquaVantage® 815 GD

Concentration: 10%

Temperature: 140°F (60°C)

Time/Line Speed: 10 Minutes

Dry: Hot Air Blow Off

RESULTS

Improved cleaning of surface for FPI testing

REASON BRULIN WON

Better safer Cleaner