

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Medical

Segment: 77 Healthcare Facilities, Clinics, & Offices

Soil: Oil, cutting fluids (hone media)

Substrate: Stainless steel, titanium

Description of Part(s): Injectors

Customer objective: Improve cleaning performance, reduce rework and reject rate, eliminate hazardous waste/chemicals

Cleaner used: 5% by volume ArmaKleen™ BIO-24

Machine used:

- Spray Under Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8 w/ SUI)
- Ultrasonic Washer (SK Blackstone 6315)

Temperature used: 160°F

Time required: 15-30 minutes

Post Cleaning: De-ionized water rinse and air pressure dried

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ Bio 24 at 160°F in a Spray-Under Immersion or at 160°F in an Ultrasonic Washer for a minimum of 15-30 minutes

Before Picture



After Picture



Source: TSR #19-A-031