

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Endoscope Manufacturer

Segment: 28 – Machine (incl Medical)

Soil: oil and cutting fluids

Substrate: Stainless Steel

Description of Part(s): Nine stainless steel connectors/dispensers

Customer objective: The customer was looking to reduce their cleaning costs and eliminate hazardous chemicals/waste

Cleaner used: 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner

Machine used:

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

Temperature used: 150°F

Time required: 15-30 minutes

Post Cleaning: De-ionize water rinse followed by air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner at 150°F in an Agitating Immersion Washer or at 150°F in a Spray-Under Immersion Washer for a minimum of 15-30 minutes.

Before Picture



After Picture



Source: TSR #17-A-099