

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Manufacturing of metering

Segment: 28 – Mfg – Machine (incl Medical)

Soil: shop dirt, oil, grime and grease

Substrate: Steel, Stainless steel, brass

Description of Part(s): five steel, stainless steel and brass harness type brackets

Customer objective: The customer was looking to improve their cleaning performance, automate their cleaning process, reduce rework and reject rate, eliminate hazardous chemicals/waste and reduce VOCs.

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: 2+ hours

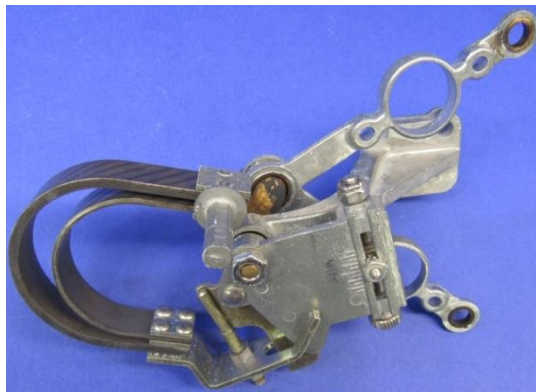
Post Cleaning: Fresh rinse followed by air pressure drying

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 for a minimum of 2+ hours or at 150°F in a Spray-Under Immersion Washer for a minimum of 2+ hours.

Before Picture



After Picture



Source: TSR #17-A-093