

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Machine maintenance

Segment: 04 – Dealerships – Recreational & Machinery

Soil: Grease, rust/oxides, lime slurry

Substrate: Stainless steel, iron

Description of Part(s): Machine parts

Customer objective: The customer was looking to improve their cleaning performance and automate their cleaning process.

Cleaner used:

- 5% by volume ArmaKleen™ 4 in 1 Cleaner
- 10% by volume ArmaKleen™ 4 in 1 Cleaner

Machine used:

1. Ultrasonic Washer (Blackstone SK 6315)
2. Spray Washer (JRI TL3, JRI FL250, JRI FL500, Better Engineering G-2000)
3. Spray Under Immersion Washer (Graymills T12, Graymills T24, SK 81.8 w/SUI)

Temperature used: 150°F – 160°F

Time required: 1 to 3 hours

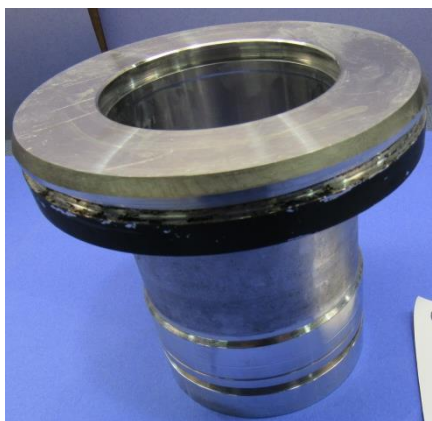
Post Cleaning: Fresh water rinse followed by air pressure drying.

Recommendation to Customer: The ArmaKleen Technical Center recommended using 10% by volume ArmaKleen™ 4 in 1 Cleaner at 160°F in an Ultrasonic Washer for a minimum of 2 to 4 hours.

Before Picture



After Picture



Source: TSR #15-A-257