ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous Industry: Automotive Segment: 54 Transportation Equipment Manufacturing Soil: Oil Substrate: Steel/iron Description of Part(s): Manufactured bolts Customer objective: Improve cleaning performance Cleaner used: 5% by volume ArmaKleen[™] BIO-24 Machine used: Agitating Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8)

Temperature used:

- 120°F
- 150°F

Time required: 15 minutes

Post Cleaning: Fresh water rinse and air pressure dried, followed by parts being placed in an incubator at 212°F

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen[™] Bio24 at 150°F in an Agitating Immersion Washer (model 81.8) for a minimum of 15 minutes

Before Picture

After Picture





Source: TSR #19-A-058