

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Performance Products Manufacturing

Segment: Miscellaneous manufacturing

Soil: Oil

Substrate: Aluminum

Description of Part(s): Piston heads

Customer objective: Improve cleaning performance, reduce rework and reject rate, reduce cleaning costs, recover scrap parts

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

Machine used: Spray Under Immersion Washer (Graymills T12, Graymills T24, SK Model 81.8 w/ SUI)

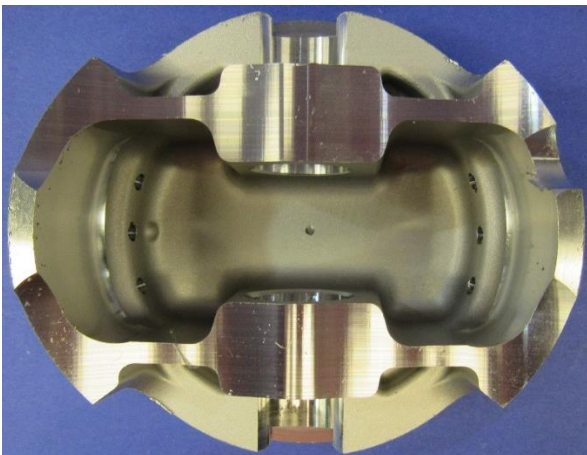
Temperature used: 160°F

Time required: 15-30 minutes

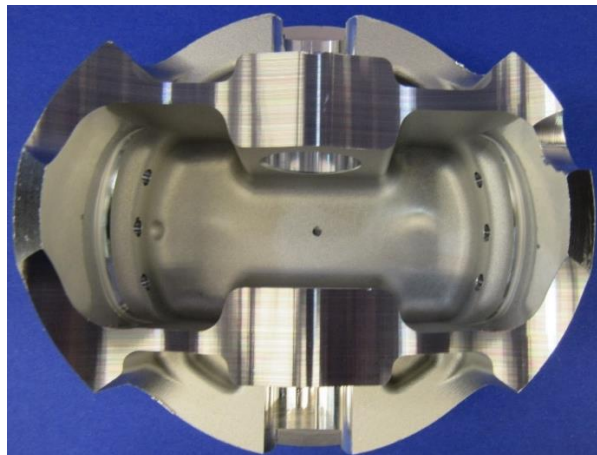
Post Cleaning: Fresh water rinse and air pressure dried

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 Washer for a minimum of 15-30 minutes

Before Picture



After Picture



Source: TSR #18-A-105