

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Pump Manufacturing

Segment: 28 Machine (Including Medical) Manufacturing

Soil: Shop dirt, oil, rust/oxides

Substrate: Steel/iron

Description of Part(s): Pump parts

Customer objective: Improve cleaning performance and automate cleaning process

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

Machine used: Spray Washer (JRI FL 250, JRI FL 500, JRI TL 3)

Temperature used: 160°F

Time required: 15 minutes

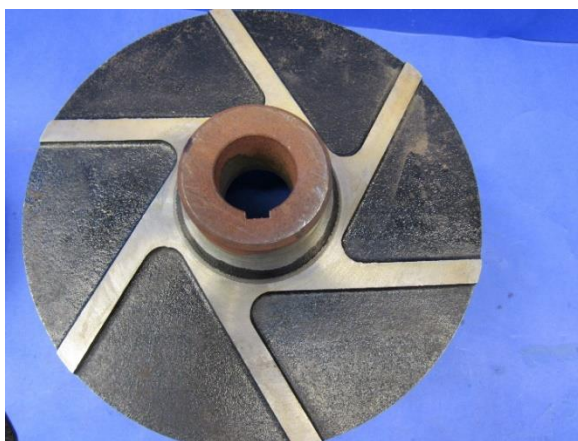
Post Cleaning: Fresh water rinse and air pressure dried

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume of ArmaKleen™ Bio 24 at 160°F in a Spray Washer for a minimum of 15 minutes

Before Picture



After Picture



Source: TSR #19-A-080