

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Sugar production

Segment: 38 – Food & Kindred Products

Soil: limestone dust and sugar

Substrate: steel, plastic

Description of Part(s): an assortment of steel plates and couplings and plastic couplings

Customer objective: The customer was looking to improve their cleaning performance and reduce VOCs.

Cleaner used: 10% by volume solution of ArmaKleen™ Rust Remover

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

Temperature used: 150°F – 160°F

Time required: 1-8+ hours

Post Cleaning: Several areas brushed with a nylon bristle brush during the fresh water rinse and air pressure dried

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 10% by volume solution of ArmaKleen™ Rust Remover at 160°F in a Spray-Under Immersion Washer for a minimum of 1-8+ hours.

Before Picture



After Picture



Source: TSR #17-A-153