

## ***ArmaKleen Technical Service Report Summary***

**Cleaning Trial Type:** Rust Removal

**Industry:** OEM Manufacturing

**Segment:** 28 – Manufacturing – Machine including Medical

**Soil:** Rust and welding corrosion

**Substrate:** Steel

**Description of Part(s):** Steel rod, steel plate, steel square stock

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

**Machine used:** Spray Under Immersion Washer (T12, T24, 40.1, 81.8 w/ SUI)

**Cleaner Used:** 20% by volume ArmaKleen™ Rust Remover

**Temperature used:** 160°F

**Time required:** 30 minutes

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

**Recommendation to Customer:** The ArmaKleen Technical Center recommended using 20% by volume ArmaKleen™ Rust Remover at 160°F in a Spray Under Immersion Washer for a minimum of 30 minutes.

**Before Picture**



**After Picture**



**Source:** TSR #13-A-046