## **ArmaKleen Technical Service Report Summary**

**Cleaning Trial Type:** Aqueous

**Industry:** Glass Manufacturing

Segment: Building Materials (Excluding Lumber Mills)

Soil: Viscogen (oil) and Mobil SHC 624 (oil)

**Substrate:** Hard Chrome plated Monel (70% Nickel and 30% Copper)

**Description of Part(s):** Blowheads

Customer objective: Improve cleaning performance, automate cleaning process, reduce cleaning costs

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

Machine used: Ultrasonic Washer (SK Blackstone 6315)

Temperature used: 160°F

Time required: 8 hours

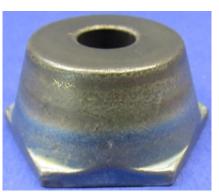
Post Cleaning: Fresh water rinse and air pressure dried

**Recommendation to Customer:** The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ Bio 24 at 160°F in an Ultrasonic Washer for a minimum of 2-8 hours

## **Before Picture**



## **After Picture**



Source: TSR #18-A-071