

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 08/27/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Brass, Copper, Nickel, Stainless Steel

PartType: Coupon

Contaminants: Greases, Lubricating/Lapping Oils, Oil

Cleaning Methods: Immersion/Soak

Analytical Methods: Gravimetric

Purpose: Laboratory evaluations of alternative cleaning products

Experimental Procedure: Basic cleaning performance testing was conducted using ASTM G122 as the bases for cleaning.  
Laboratory evaluation.  
Contaminant: Grease, CAS: 64742-47-8  
Oil, CAS: 64741-89-5  
Lubricant, CAS: 64742-47-8, 9003-29-6

Results: Accu clean removed blue stain from brass coupon

Summary:

<b>Substrates:</b>	Aluminum, Brass, Copper, Nickel, Stainless Steel				
<b>Contaminants:</b>	Greases, Lubricating/Lapping Oils, Oil				
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Watson Technical Associates	Watson Formula 9000	10	89.97	<input checked="" type="checkbox"/>	grease
Watson Technical Associates	Watson Formula 9000	10	79.50	<input type="checkbox"/>	oil
Watson Technical Associates	Watson Formula 9000	10	92.50	<input checked="" type="checkbox"/>	lubricant
ITW Fluid Products Group	AccuClean	10	97.50	<input checked="" type="checkbox"/>	grease
ITW Fluid Products Group	AccuClean	10	78.80	<input type="checkbox"/>	oil
ITW Fluid Products Group	AccuClean	10	95.60	<input checked="" type="checkbox"/>	lubricant

Conclusion: