

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999  
 DateRun: 09/07/1999  
 Experimenters: Nicole Vayo  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Aluminum, Brass, Copper, Nickel, Stainless Steel  
 PartType: Coupon  
 Contaminants: Adhesive, Coatings, Inks, 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: Adhesive, CAS: 9010-98-4, 95997-13-9, 68083-03-4, 108-88-3  
 Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4  
 Oil, CAS: 64741-89-5  
 Coating, CAS: 64742-47-8, 64742-52-5  
 Lubricant, CAS: 64742-47-8, 9003-29-6

**Results:**

**Summary:**

<b>Substrates:</b>	Aluminum, Brass, Copper, Nickel, Stainless Steel				
<b>Contaminants:</b>	Adhesive, Coatings, Inks, Lubricating/Lapping Oils, Oil				
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Magnaflux	Daraclean 200	5	83.50	<input type="checkbox"/>	adhesive
Magnaflux	Daraclean 200	5	94.20	<input checked="" type="checkbox"/>	coating
Magnaflux	Daraclean 200	5	8.54	<input type="checkbox"/>	ink
Magnaflux	Daraclean 200	5	79.80	<input type="checkbox"/>	oil
General Chemical Corporation	Aquaclean 4784	5	73.30	<input type="checkbox"/>	adhesive
General Chemical Corporation	Aquaclean 4784	5	3.75	<input type="checkbox"/>	ink
General Chemical Corporation	Aquaclean 4784	5	91.76	<input checked="" type="checkbox"/>	lubricant
Hubbard Hall Inc	Aquasonic 201	5	45.90	<input type="checkbox"/>	coating
Hubbard Hall Inc	Aquasonic 201	5	75.99	<input type="checkbox"/>	oil

**Conclusion:**