

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 12/07/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Brass, Ceramics, Copper, Nickel

PartType: Coupon

Contaminants: Coatings, Greases, Inks, 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: Coating, CAS: 64742-47-8, 64742-52-5  
Grease, CAS: 64742-47-8  
Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4, 141-78-6, 64-17-5

## Results:

### Summary:

<b>Substrates:</b>		Aluminum, Brass, Ceramics, Copper, Nickel			
<b>Contaminants:</b>		Coatings, Greases, Inks, Oil			
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
CRC Industries	Complex Blue	5	84.60	<input checked="" type="checkbox"/>	coating
Oakite Products	Fisan Versaclean	5	98.50	<input checked="" type="checkbox"/>	grease
Quaker Chemical	Formula 625 XL	5	36.00	<input type="checkbox"/>	ink
Oakite Products	Fisan Versaclean	5	12.20	<input type="checkbox"/>	ink
Quaker Chemical	Formula 625 XL	5	98.90	<input checked="" type="checkbox"/>	coating
Quaker Chemical	Formula 625 XL	5	10.20	<input type="checkbox"/>	ink

### Conclusion: