

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000  
 DateRun: 07/19/2000  
 Experimenters: John Brunelle  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Aluminum, Brass, Copper, Nickel, Stainless Steel  
 PartType: Coupon  
 Contaminants: Adhesive, Fluxes, Greases, Inks  
 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 Acrylic Sealant 5504  
 Grease, CAS: 64742-47-8  
 Flux, Ersin 5831 RMA  
 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, Copper, Nickel, Stainless Steel			
<b>Contaminants:</b>		Adhesive, Fluxes, Greases, Inks			
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Buckeye International	Shopmaster RC	100	99.40	<input checked="" type="checkbox"/>	flux
Buckeye International	Shopmaster RC	100	61.80	<input type="checkbox"/>	grease
Buckeye International	Shopmaster RC	10068	-53.90	<input type="checkbox"/>	adhesive
Buckeye International	Shopmaster RC	100	69.30	<input type="checkbox"/>	ink
Dysol	DS 104 Wipe Solvent	100	98.70	<input checked="" type="checkbox"/>	flux
Dysol	DS 104 Wipe Solvent	100	104.30	<input type="checkbox"/>	grease
Dysol	DS 104 Wipe Solvent	100	35.70	<input type="checkbox"/>	adhesive
Dysol	DS 104 Wipe Solvent	100	109.90	<input type="checkbox"/>	ink
Dysol	DS 108 Wipe Solvent	100	100.60	<input checked="" type="checkbox"/>	flux
Dysol	DS 108 Wipe Solvent	100	120.70	<input type="checkbox"/>	grease
Dysol	DS 108 Wipe Solvent	100	49.70	<input type="checkbox"/>	adhesive
Dysol	DS 108 Wipe Solvent	100	69.60	<input type="checkbox"/>	ink

### Conclusion: