

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000

DateRun: 03/21/2000

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Brass, Ceramics, Stainless Steel

PartType: Coupon

Contaminants: Greases, 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: 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  
Lubricant, CAS: 8052-42-4, 64742-57-0, 64742-62-7  
Oil, CAS: 64741-89-5, 8052-42-4

## Results:

### Summary:

<b>Substrates:</b>	Aluminum, Brass, Ceramics, Stainless Steel				
<b>Contaminants:</b>	Greases, Inks, Lubricating/Lapping Oils, Oil				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Drummond America Corporation	Keynote	100	99.34	<input checked="" type="checkbox"/>	grease
Drummond America Corporation	Keynote	100	7.40	<input type="checkbox"/>	ink
Drummond America Corporation	Keynote	100	99.55	<input checked="" type="checkbox"/>	lubricant
Drummond America Corporation	Keynote	100	99.80	<input checked="" type="checkbox"/>	oil
Drummond America Corporation	Clout	5	98.88	<input checked="" type="checkbox"/>	grease
Drummond America Corporation	Clout	5	8.62	<input type="checkbox"/>	ink
Drummond America Corporation	Clout	5	99.66	<input checked="" type="checkbox"/>	lubricant
Drummond America Corporation	Clout	5	96.53	<input checked="" type="checkbox"/>	oil

### Conclusion: