

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999  
 DateRun: 08/05/1999  
 Experimenters: Nicole Vayo  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Stainless Steel  
 PartType: Coupon  
 Contaminants: Buffing/Polishing Compounds, Coatings, 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: Oil, CAS: 64741-89-5  
 Coating, CAS: 64742-47-8, 64742-52-5  
 Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-660-4, 64-17-5, 141-78-6  
 Buffing compound, CAS: 1344-28-1

Results:

Summary:

<b>Substrates:</b>	Stainless Steel				
<b>Contaminants:</b>	Buffing/Polishing Compounds, Coatings, Inks, Oil				
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Magnaflux	Daraguard 412	10	25.20	<input type="checkbox"/>	oil
Magnaflux	Daraguard 412	10	25.80	<input type="checkbox"/>	coating
Heatbath Corporation	MultiKleen LX 1573	10	96.97	<input checked="" type="checkbox"/>	coating
Bio Chem Systems	Bio T Foam Plus	10	73.80	<input type="checkbox"/>	oil
Bio Chem Systems	Bio T Foam Plus	10	46.60	<input type="checkbox"/>	coating
Bio Chem Systems	Bio T Foam Plus	10	22.30	<input type="checkbox"/>	ink
Bio Chem Systems	Bio T Foam Plus	10	0.00	<input type="checkbox"/>	buffing, not completely removed

Conclusion: