

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999  
 DateRun: 08/12/1999  
 Experimenters: Nicole Vayo  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Stainless Steel  
 PartType: Coupon  
 Contaminants: Adhesive, Buffing/Polishing Compounds, 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: Adhesive, CAS: 9010-98-4, 95997-13-9, 68083-03-4, 108-88-3  
 Buffing compound, CAS: 64-56-1, 1314-13-2, 119-47-1, 8052-10-6  
 Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4  
 Oil, CAS: 64741-89-5

Results: Buffing compound completely dissolved after 2 hours

Summary:

<b>Substrates:</b>	Stainless Steel				
<b>Contaminants:</b>	Adhesive, Buffing/Polishing Compounds, Inks, Oil				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	84.80	<input type="checkbox"/>	adhesive
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100		<input checked="" type="checkbox"/>	Buffing compound
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	2.50	<input type="checkbox"/>	ink
Safe Science Inc	Safe Science Engine Degreaser (Industrial)	100	99.50	<input checked="" type="checkbox"/>	oil

Conclusion: