

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999
 DateRun: 08/11/1999
 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:

Substrates:	Stainless Steel				
Contaminants:	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	0.00	<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: