

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 09/30/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Ceramics, Copper, Nickel, Stainless Steel, Steel

PartType: Coupon

Contaminants: Adhesive, Greases, 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
Grease, CAS: 64742-47-8
Lubricant, CAS: 64742-47-8, 9003-29-6
Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4, 141-78-6, 64-17-5
Oil, CAS: 64741-89-5

Results:

Summary:

Substrates:	Aluminum, Ceramics, Copper, Nickel, Stainless Steel, Steel				
Contaminants:	Adhesive, Greases, Inks, Oil				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Westford Chemical Corporation	Biosolve	5	77.30	<input type="checkbox"/>	adhesive
Westford Chemical Corporation	Biosolve	5	93.90	<input checked="" type="checkbox"/>	grease
Westford Chemical Corporation	Biosolve	5	99.00	<input checked="" type="checkbox"/>	lubricant
Westford Chemical Corporation	Biosolve	5	100.10	<input checked="" type="checkbox"/>	oil
Westford Chemical Corporation	Biosolve	5	1.04	<input type="checkbox"/>	ink

Conclusion: