

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000

DateRun: 03/31/2000

Experimenters: John Brunelle

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Brass, Copper, Nickel, Plastic, Stainless 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: 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, 8052-42-4
Grease, CAS: 64742-47-8
Adhesive. Acrylic Sealer 5504

Results:

Summary:

Substrates:		Aluminum, Brass, Copper, Nickel, Plastic, Stainless Steel			
Contaminants:		Adhesive, Greases, Inks, Oil			
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Loctite Corporation	7360	100	-127.30	<input type="checkbox"/>	ink
Loctite Corporation	7360	100	-87.63	<input type="checkbox"/>	grease
Inland Technologies Inc	Citrasafe	100	46.46	<input type="checkbox"/>	ink
Inland Technologies Inc	Citrasafe	100	96.30	<input checked="" type="checkbox"/>	grease
Inland Technologies Inc	Citrasafe	100	102.90	<input type="checkbox"/>	oil
Inland Technologies Inc	Citrasafe	100	0.60	<input checked="" type="checkbox"/>	adhesive

Conclusion: