

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999
 DateRun: 09/21/1999
 Experimenters: Nicole Vayo
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Aluminum, Brass, Copper, Nickel
 PartType: Coupon
 Contaminants: 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: 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
 Coating, CAS: 64742-47-8, 64742-52-5

Results:

Summary:

Substrates:	Aluminum, Brass, Copper, Nickel				
Contaminants:	Coatings, Inks, Oil				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Permatex Industrial Corporation	Natural Blue	5	79.70	<input type="checkbox"/>	coating
Permatex Industrial Corporation	Natural Blue	5	0.26	<input type="checkbox"/>	ink
Permatex Industrial Corporation	Natural Blue	5	93.50	<input checked="" type="checkbox"/>	oil
Oakite Products	Okemclean	5	55.30	<input type="checkbox"/>	coating
Oakite Products	Okemclean	5	-0.86	<input type="checkbox"/>	ink
Oakite Products	Okemclean	5	94.70	<input checked="" type="checkbox"/>	oil
Texo Corporation	Texolite 1734 XL	5	86.50	<input checked="" type="checkbox"/>	coating
Texo Corporation	Texolite 1734 XL	5	95.00	<input checked="" type="checkbox"/>	oil

Conclusion: