

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 07/14/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Brass, Copper, Stainless Steel, Steel

PartType: Coupon

Contaminants: Coatings, Inks

Cleaning Methods: Immersion/Soak

Analytical Methods: Gravimetric

Purpose: Laboratory evaluations of alternative cleaning products

Experimental Procedure: One product was diluted to 5% and heated to 130 F. Aluminum, brass, copper, steel and stainless steel coupons were coated with Quaker Slush coating and an ink.

Results:

Summary:

Substrates:		Aluminum, Brass, Copper, Stainless Steel, Steel				
Contaminants:		Coatings, Inks				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:	
Master Chemical Corporation	Trim Rinse 100	5	31.00	<input type="checkbox"/>	ss, coating	
Master Chemical Corporation	Trim Rinse 100	5	83.00	<input type="checkbox"/>	aluminum, coating	
Master Chemical Corporation	Trim Rinse 100	5	25.00	<input type="checkbox"/>	Brass, coating	
Master Chemical Corporation	Trim Rinse 100	5	60.00	<input type="checkbox"/>	copper, coating	
Master Chemical Corporation	Trim Rinse 100	5	81.00	<input type="checkbox"/>	steel, coating	
Master Chemical Corporation	Trim Rinse 100	5	44.00	<input type="checkbox"/>	ss, ink	
Master Chemical Corporation	Trim Rinse 100	5	56.00	<input type="checkbox"/>	aluminum, ink	
Master Chemical Corporation	Trim Rinse 100	5	92.00	<input checked="" type="checkbox"/>	brass, ink	
Master Chemical Corporation	Trim Rinse 100	5	87.00	<input checked="" type="checkbox"/>	copper, ink	
Master Chemical Corporation	Trim Rinse 100	5	75.00	<input type="checkbox"/>	steel, ink	

Conclusion: Mixed results