

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 07/09/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Inks

Cleaning Methods: Immersion/Soak

Analytical Methods: Gravimetric

Purpose: Laboratory evaluations of alternative cleaning products

Experimental Procedure: Four products were diluted to 5% and heated to 130 F. Stainless steel coupons were coated with Cerdec Magenta Ink (20667-12-3, 1345-24-0, 65997-18-4, 119-18-4).

Results: Both contaminant and solutions are smelly. The contaminant: paint. The solutions: soap.

Summary:

Substrates:		Stainless Steel				
Contaminants:		Inks				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:	
Oakite Products	Oakite Low Heat Cleaner 1	5	14.00	<input type="checkbox"/>		
Man Gill Chemical Company	Gillite 1156	5	13.00	<input type="checkbox"/>		
Calgon Corporation	RT 806	5	15.00	<input type="checkbox"/>		
Heatbath Corporation	Uni Kleen 10	5	14.00	<input type="checkbox"/>		

Conclusion:

No product removed over 20%