

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 07/20/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Coatings, Inks, Rust/Scale

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 soiled with a coating, an ink and rust/scale.

Results:

Summary:

Substrates:		Stainless Steel				
Contaminants:		Coatings, Inks, Rust/Scale				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:	
Calgon Corporation	Geo Guard 4017	5	100.40	<input checked="" type="checkbox"/>	Ink	
Calgon Corporation	Geo Guard 4017	5	52.60	<input type="checkbox"/>	coating	
OCS System	# NFH2002	5	58.70	<input type="checkbox"/>	ink	
OCS System	# NFH2002	5	12.20	<input type="checkbox"/>	coating	
Baum's Castorine Company Inc	Protecto Clean 148	5	47.20	<input type="checkbox"/>	coating	
Baum's Castorine Company Inc	Protecto Clean 148	5	11.30	<input type="checkbox"/>	ink	
Baum's Castorine Company Inc	Protecto Clean 148	5	0.24	<input type="checkbox"/>	rust/scale	
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	5	69.60	<input type="checkbox"/>	ink	
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	5	43.60	<input type="checkbox"/>	coating	
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	5	24.80	<input type="checkbox"/>	rust/scale	

Conclusion: Some success for ink.