

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2001

DateRun: 11/29/2001

Experimenters: Ravi Krishnappa

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Adhesive

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.
 i) 5 minute immersion cleaning with stir bar agitation @ 120 degree F.
 (ii) 30 sec manual rinse with water @120 degree F.
 (iii) air drying for about 24 hours.
 CONTAMINANT INFO: Adhesive -Morstik 717- Rohm and Haas
 CAS Numbers: 108-88-3, 110-54-3, 142-82-5, 67-63-0, 108-05-4

Results:

Summary:

Substrates:		Stainless Steel			
Contaminants:		Adhesive			
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
EnviroSan Products Ltd	Solution 2000	10	7.10	<input type="checkbox"/>	
LPS Laboratories	Precision Clean Concentrate	10	14.60	<input type="checkbox"/>	
EcoLink	Heavy Weight Non Butyl Detergent	10	10.20	<input type="checkbox"/>	
Cleaning Systems	Release	10	13.40	<input type="checkbox"/>	
Ardrox Inc	6333	25	13.40	<input type="checkbox"/>	
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	25	18.50	<input type="checkbox"/>	

Conclusion: