

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2001

DateRun: 11/27/2001

Experimenters: Ravi Krishnappa

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: 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: Oil base offset ink, 3-2020 Electrostatic Black

## Results:

### Summary:

<b>Substrates:</b>	Stainless Steel				
<b>Contaminants:</b>	Inks				
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
EnviroSan Products Ltd	Solution 2000	10	-7.90	<input type="checkbox"/>	
LPS Laboratories	Precision Clean Concentrate	10	-5.30	<input type="checkbox"/>	
EcoLink	Heavy Weight Non Butyl Detergent	10	-4.60	<input type="checkbox"/>	
Cleaning Systems	Release	10	-5.40	<input type="checkbox"/>	
Ardrox Inc	6333	25	-4.10	<input type="checkbox"/>	
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	25	24.20	<input type="checkbox"/>	

### Conclusion: