

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000  
 DateRun: 01/03/2000  
 Experimenters: Nicole Vayo  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Aluminum, Brass, Copper, Nickel, Stainless Steel  
 PartType: Coupon  
 Contaminants: Greases, Lubricating/Lapping Oils, Oil  
 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.  
 Laboratory evaluation.  
 Contaminant: Oil, CAS: 64741-89-5, 8052-42-4  
 Lubricant, CAS: 8052-42-4, 64742-57-0, 64742-62-7  
 Grease, CAS: 64742-47-8

Results:

Summary:

<b>Substrates:</b>		Aluminum, Brass, Copper, Nickel, Stainless Steel			
<b>Contaminants:</b>		Greases, Lubricating/Lapping Oils, Oil			
<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	5	96.00	<input checked="" type="checkbox"/>	oil
EnviroSan Products Ltd	Solution 2000	5	43.20	<input type="checkbox"/>	lubricant
EnviroSan Products Ltd	Solution 2000	5	95.70	<input checked="" type="checkbox"/>	grease
JDI Inc	Mirachem 500 RTU	5	75.90	<input type="checkbox"/>	lubricant
JDI Inc	Mirachem 500 RTU	5	94.00	<input checked="" type="checkbox"/>	grease
JDI Inc	Mirachem 500 RTU	5	98.70	<input checked="" type="checkbox"/>	oil
Mirachem Corporation	Mirachem 500	5	92.00	<input checked="" type="checkbox"/>	oil
Mirachem Corporation	Mirachem 500	5	91.30	<input checked="" type="checkbox"/>	lubricant
Mirachem Corporation	Mirachem 500	5	98.60	<input checked="" type="checkbox"/>	lubricant

Conclusion: