

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000  
 DateRun: 08/01/2000  
 Experimenters: John Brunelle  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Aluminum, 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: Bio T V 50 leaves a trace of residue film on coupon.

Summary:

<b>Substrates:</b>	Aluminum, 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>
Bio Chem Systems	Bio T V 50	20	84.32	<input type="checkbox"/>	oil
Bio Chem Systems	Bio T V 50	20	99.34	<input checked="" type="checkbox"/>	lubricant
Bio Chem Systems	Bio T V 50	20	39.56	<input type="checkbox"/>	grease
Hurri Kleen Corportion	Parts Washer Degreaser	5	96.66	<input checked="" type="checkbox"/>	oil
Hurri Kleen Corportion	Parts Washer Degreaser	5	11.41	<input type="checkbox"/>	lubricant
Hurri Kleen Corportion	Parts Washer Degreaser	5	68.86	<input type="checkbox"/>	grease
North Atlantic Bio Industries	NAB 9000	5	90.83	<input checked="" type="checkbox"/>	oil
North Atlantic Bio Industries	NAB 9000	5	5.60	<input type="checkbox"/>	lubricant
North Atlantic Bio Industries	NAB 9000	5	31.14	<input type="checkbox"/>	grease
Warren Chemical Company	Sea Wash 8 No Force	5	74.06	<input type="checkbox"/>	oil
Warren Chemical Company	Sea Wash 8 No Force	5	8.90	<input type="checkbox"/>	lubricant
Warren Chemical Company	Sea Wash 8 No Force	5	64.94	<input type="checkbox"/>	grease

Conclusion: