

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007  
 DateRun: 06/25/2007  
 Experimenters: Shweta Bansal  
 ClientType: Lab  
 ProjectNumber: Project #1  
 Substrates: Steel  
 PartType: Coupon  
 Contaminants: Coatings  
 Cleaning Methods: Ultrasonics  
 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.  
 Cleaning: 5-minute Ultrasonics cleaning at 130 F.  
 Rinsing with Tap Water  
 Drying: 30 s50 Air blow off using hose and outlet on bench  
 Contaminant  
 Evanol 50 % Mix  
 Substrate 2"x 4"x 0.06" Steel Coupons

Results:

Summary:

<b>Substrates:</b>	Steel				
<b>Contaminants:</b>	Coatings				
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Warren Chemical Company	Sea Wash Blue	5	99.90	<input checked="" type="checkbox"/>	
Gemtek Products	SC Aircraft & Metal Cleaner Super Concentrate	5	98.43	<input checked="" type="checkbox"/>	
North Atlantic Bio Industries	NAB 9000	5	98.18	<input checked="" type="checkbox"/>	

Conclusion: