

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007
 DateRun: 06/14/2007
 Experimenters: Shweta Bansal
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Steel
 PartType: Coupon
 Contaminants: Greases
 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.
 Cleaning: 5 min. Immersion/Soak cleaning at 130 F with stir-bar agitation.
 Rinsing with Tap Water
 Drying: 30 s50 Air blow off using hose and outlet on bench
 Contaminant
 Lithium General purpose Grease
 Substrate 2"x 4"x 0.06" Steel Coupons

Results:

Summary:

Substrates:	Steel				
Contaminants:	Greases				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
United Laboratories International	United 450 All Clear	5	25.71	<input type="checkbox"/>	
Pentone Corporation	Citrikleen XPC	5	27.05	<input type="checkbox"/>	
US Polychem Corporation	Polyspray Jet 790 XS	5	12.03	<input type="checkbox"/>	

Conclusion: