

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002
 DateRun: 04/08/2002
 Experimenters: Purav Dave
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Stainless Steel
 PartType: Coupon
 Contaminants: Lubricating/Lapping Oils
 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 cleaning at 120 F. with stir-bar agitation.
 Rinsing: 1/2 min. manual with water at 120 F.
 Drying: 1 min. with heat gun at 500 F.
 Contaminant: ITW fluid product group
 Accu-Lube, PS 8
 Spray Lubricant.

Results:

Summary:

Substrates:	Stainless Steel				
Contaminants:	Lubricating/Lapping Oils				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Tech Spray Inc	Concentrated Aqueous Defluxer	5	55.51	<input type="checkbox"/>	
Transene Company, Inc.	D-Greeze GL 46	5	67.29	<input type="checkbox"/>	
Sysco Corporation	Fryer & Grill Cleaner	5	77.20	<input type="checkbox"/>	
Chem Tech Solutions	Westech CT-4712	5	68.25	<input type="checkbox"/>	
Tarksol Inc	SRKS 40	100	96.17	<input checked="" type="checkbox"/>	
Tomah Products Inc	Tomadyne 102	100	82.53	<input type="checkbox"/>	
Chem Tech Solutions	Westech CT 1550	100	93.67	<input checked="" type="checkbox"/>	

Conclusion: