

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002

DateRun: 01/17/2002

Experimenters: Heidi Wilcox

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless 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.
Immersion: 5-minute immersion soak.
Rinsing: Tap water 120 F for 30 seconds.
Drying: Heat gun 500 F for 1 minute.
Contaminant: Formax Mfr Corp, F-26 grease stick polishing lubricant.
(68815-16-7, 67701-27-3, 64742-52-5, 102-71-6)

Results:

Summary:

Substrates:	Stainless Steel				
Contaminants:	Greases				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Kleer Flo Company	Grease Off 2	5	98.77	<input checked="" type="checkbox"/>	
Valtech Corporation	Valtron SP 2201	5	95.49	<input checked="" type="checkbox"/>	
Valtech Corporation	Valtron SP 2200	5	96.86	<input checked="" type="checkbox"/>	
International Products Corporation	LF 2100 (Liquid Foam Cleaner)	5	97.73	<input checked="" type="checkbox"/>	
US Polychem Corporation	Polychem PW 147	5	95.35	<input checked="" type="checkbox"/>	

Conclusion: