

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002
 DateRun: 01/16/2002
 Experimenters: Purav Dave
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Stainless Steel
 PartType: Coupon
 Contaminants: Latex binder
 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.
 Degasification: 5 min. in ultrasonic crest at 120 F.
 Cleaning: 2 min. in ultrasonic crest at 120 F.
 Rinsing: 1/2 min. manual with water at 120 F.
 Drying: 1 min. with heat gun at 500 F.
 Contaminant: Latex binder mix (00146)
 Cas #: 9016-45-9, 766

Results:

Summary:

Substrates:	Stainless Steel				
Contaminants:	Latex binder				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Alconox Inc	Alcojet	1	95.79	<input checked="" type="checkbox"/>	
Buckeye International	Shopmaster LPH	5	107.52	<input type="checkbox"/>	

Conclusion: