

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002

DateRun: 01/17/2002

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: