CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2001
DateRun:	12/27/2001
Experimenters:	Purav Dave
ClientType:	Lab
ProjectNumber:	Project #1
Substrates:	Aluminum
PartType:	Coupon
Contaminants:	Resins/Rosins
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 in water at 120 F . Drying : 1 min. with heat gun at 500 F. Contaminant : Gelva Multipurpose Resin Solution Cas # : 50862-46-9, 141-78-6, 142-80-5
Results:	
Summary:	

Substrates:	Aluminum				
Contaminants:	Resins/Rosins				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Alconox Inc	Alcojet	1	3.12	☐	
Buckeye International	Shopmaster FF	5	4.28	☐	
Buckeye International	Shopmaster HP	5	1.61	☐	
Buckeye International	Shopmaster LPH	5	1.77	☐	
Calgon Corporation	SC 431	5	1.46	☐	
Buckeye International	Immersion Cleaner	5	2.92	☐	
Brulin Corporation	Aquavantage 1400	5	2.90	☐	

Conclusion: All cleaners failed to give substantial drying.