

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003

DateRun: 04/10/2003

Experimenters: Jason Marshall

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

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 with stir-bar agitation @ 120 F
Dry: Wipe
Contaminant: Ashland Specialty Chem Co, Acrylic resin, Aeroset 1872 Z 40
CAS# 108-88-3, 141-78-6, 142-82-5, 67-63-0

Results:

Summary:

Substrates:		Stainless Steel			
Contaminants:		Resins/Rosins			
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Twin Rivers Technologies	Methyl Ester 1618	100	98.69	<input checked="" type="checkbox"/>	
AG Environmental Products	Canola Gold CE110	100	-42.10	<input type="checkbox"/>	
AG Environmental Products	Soy Clear 1500	100	33.93	<input type="checkbox"/>	
Vertec BioSolvents	Ink Zapper	100	75.12	<input type="checkbox"/>	

Conclusion: