

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2001

DateRun: 05/08/2001

Experimenters: John Brunelle

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Stainless Steel

PartType: Coupon

Contaminants: Adhesive, 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.
Laboratory evaluation.
Contaminant: 1-Adhesive Acrylic Sealant 5504, CAS: 108-88-3, 141-78-6, 142-82-5, 67-63-0
2-Adhesive, Ashland Acrylic Resin 1872

Results:

Summary:

Substrates:	Aluminum, Stainless Steel				
Contaminants:	Adhesive, Resins/Rosins				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
By Pas and Star Products	Star Cleaning Miracle # 50	5	18.11	<input type="checkbox"/>	adhesive 1
By Pas and Star Products	Star Cleaning Miracle # 50	5	-6.01	<input type="checkbox"/>	adhesive 2
International Products Corporation	Micro 90 Conc.	5	-1.19	<input type="checkbox"/>	adhesive 1
International Products Corporation	Micro 90 Conc.	5	-7.20	<input type="checkbox"/>	adhesive 2
Twin Rivers Technologies	Methyl Ester 1618	10	-36.70	<input type="checkbox"/>	adhesive 1
Twin Rivers Technologies	Methyl Ester 1618	10	-33.28	<input type="checkbox"/>	adhesive 2
US Polychem Corporation	Polychem DEOX 007	5	7.87	<input type="checkbox"/>	adhesive 1
US Polychem Corporation	Polychem DEOX 007	5	-3.50	<input type="checkbox"/>	adhesive 2

Conclusion: