

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000

DateRun: 11/25/2000

Experimenters: John Brunelle

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum

PartType: Coupon

Contaminants: Adhesive, Coatings, Lubricating/Lapping Oils, Oil

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: Adhesive Acrylic Sealant 5504, CAS: 108-88-3, 141-78-6, 142-82-5, 67-63-0
Oil, Hydraulic, CAS: 64742-65-0
Coating, Tectyl Rust Preventative, CAS: 8052-41-3
Lubricant, Fluorocarbon Release, CAS: 79070-11-4

Results:

Summary:

Substrates:	Aluminum				
Contaminants:	Adhesive, Coatings, Lubricating/Lapping Oils, Oil				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Warren Chemical Company	Sea Wash 8 No Force	5	-3.39	<input type="checkbox"/>	adhesive
Warren Chemical Company	Sea Wash 8 No Force	5	95.58	<input checked="" type="checkbox"/>	oil
Warren Chemical Company	Sea Wash 8 No Force	5	87.11	<input checked="" type="checkbox"/>	grease
Warren Chemical Company	Sea Wash 8 No Force	5	29.77	<input type="checkbox"/>	coating
Warren Chemical Company	Sea Wash 8 No Force	5	5.93	<input type="checkbox"/>	lubricant
Warren Chemical Company	Sea Wash 8	5	-11.70	<input type="checkbox"/>	adhesive
Warren Chemical Company	Sea Wash 8	5	98.79	<input checked="" type="checkbox"/>	oil
Warren Chemical Company	Sea Wash 8	5	125.71	<input type="checkbox"/>	grease
Warren Chemical Company	Sea Wash 8	5	7.47	<input type="checkbox"/>	coating
Warren Chemical Company	Sea Wash 8	5	94.95	<input checked="" type="checkbox"/>	lubricant

Conclusion: