

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003
 DateRun: 04/01/2003
 Experimenters: Jason Marshall
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Aluminum
 PartType: Coupon
 Contaminants: 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.
 Cleaning: 5 min Immersion cleaning with stir-bar agitation @ 120 F
 Drying: wipe
 Contaminant: Citgo Quench Oil 22 CAS# 64741-89-5, 8052-42-4

Results:

Summary:

Substrates:	Aluminum				
Contaminants:	Oil				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Twin Rivers Technologies	Methyl Ester 1618	100	87.70	<input checked="" type="checkbox"/>	
AG Environmental Products	Canola Gold CE110	100	97.09	<input checked="" type="checkbox"/>	
AG Environmental Products	Soy Gold 1000	100	94.99	<input checked="" type="checkbox"/>	
AG Environmental Products	Soy Gold 2000	100	94.90	<input checked="" type="checkbox"/>	
AG Environmental Products	Soy Clear 1500	100	90.76	<input checked="" type="checkbox"/>	
United Laboratories International	United 2002 Harvest Gold	100	91.34	<input checked="" type="checkbox"/>	
Vertec BioSolvents	VertecBio Gold Unscented Part Cleaner	100	76.68	<input type="checkbox"/>	

Conclusion: