

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000
 DateRun: 06/07/2000
 Experimenters: Nicole Vayo
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Aluminum, Brass, Copper, Nickel, Stainless Steel
 PartType: Coupon
 Contaminants: Coatings, Greases, 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: Oil, Citgo NC 400, CAS: 8052-42-4, 64742-57-0, 64742-62-7
 Lubricant, CAS: 8052-42-4, 64742-57-0, 64742-62-7
 Grease, CAS: 64742-47-8
 Coating, CAS: 64742-47-8, 64742-52-5

Results:

Summary:

Substrates:	Aluminum, Brass, Copper, Nickel, Stainless Steel				
Contaminants:	Coatings, Greases, Lubricating/Lapping Oils, Oil				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Warren Chemical Company	Sea Wash 8 No Force	5	99.89	<input checked="" type="checkbox"/>	oil
Warren Chemical Company	Sea Wash 8 No Force	5	98.89	<input checked="" type="checkbox"/>	grease
Warren Chemical Company	Sea Wash 8 No Force	5	99.82	<input checked="" type="checkbox"/>	lubricant
Warren Chemical Company	Sea Wash 8 No Force	5	99.39	<input checked="" type="checkbox"/>	coating

Conclusion: