

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2003
 DateRun: 03/28/2003
 Experimenters: Jason Marshall
 ClientType: Lab
 ProjectNumber: Project #1
 Substrates: Aluminum
 PartType: Coupon
 Contaminants: Coatings
 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: Wiping
 Contaminant: Ferrocoate 5815 LVO

Results:

Summary:

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|-----------------------------------|---------------------------------------|---------------|--------------------|-------------------------------------|----------------------|
| Substrates: | Aluminum | | | | |
| Contaminants: | Coatings | | | | |
| Company Name: | Product Name: | Conc.: | Efficiency: | Effective: | Observations: |
| AG Environmental Products | Canola Gold CE110 | 100 | 85.91 | <input checked="" type="checkbox"/> | |
| AG Environmental Products | Soy Gold 1000 | 100 | 87.22 | <input checked="" type="checkbox"/> | |
| AG Environmental Products | Soy Gold 2000 | 100 | 86.41 | <input checked="" type="checkbox"/> | |
| AG Environmental Products | Soy Clear 1500 | 100 | 79.22 | <input type="checkbox"/> | |
| United Laboratories International | United 2002 Harvest Gold | 100 | 89.68 | <input checked="" type="checkbox"/> | |
| Vertec BioSolvents | VertecBio Gold Unscented Part Cleaner | 100 | 91.83 | <input checked="" type="checkbox"/> | |

Conclusion: