

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: Ferrocote 5815 LVO

Results:

Summary:

| 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: