

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007

DateRun: 06/26/2007

Experimenters: Shweta Bansal

ClientType: Lab

ProjectNumber: Project #1

Substrates: Steel

PartType: Coupon

Contaminants: Coatings

Cleaning Methods: Ultrasonics

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-minute Ultrasonics cleaning at 130 F.
Rinsing with Tap Water
Drying: 30 s50 Air blow off using hose and outlet on bench
Contaminant
Evanol 50 % Mix
Substrate 2"x 4"x 0.06" Steel Coupons

Results:

Summary:

| | | | | | |
|-------------------------------|---|---------------|--------------------|-------------------------------------|----------------------|
| Substrates: | Steel | | | | |
| Contaminants: | Coatings | | | | |
| Company Name: | Product Name: | Conc.: | Efficiency: | Effective: | Observations: |
| Warren Chemical Company | Sea Wash Blue | 5 | 99.90 | <input checked="" type="checkbox"/> | |
| Gemtek Products | SC Aircraft & Metal Cleaner Super Concentrate | 5 | 98.43 | <input checked="" type="checkbox"/> | |
| North Atlantic Bio Industries | NAB 9000 | 5 | 98.18 | <input checked="" type="checkbox"/> | |

Conclusion: