

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2000

DateRun: 06/09/2000

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Brass, Copper, Nickel, Stainless Steel

PartType: Coupon

Contaminants: Adhesive, Fluxes, Greases, Inks, 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: Adhesive, Acrylic Sealant 5504
Flux, Ersin 5381 RMA
Ink, CAS: 67-63-0, 108-88-3, 9004-70-0, 109-60-4, 141-78-6, 64-17-5
Grease, CAS: 64742-47-8
Oil, CAS: 64741-89-5, 8052-42-4

Results:

Summary:

| | | | | | |
|------------------------|----------------------|--|--------------------|-------------------------------------|----------------------|
| Substrates: | | Aluminum, Brass, Copper, Nickel, Stainless Steel | | | |
| Contaminants: | | Adhesive, Fluxes, Greases, Inks, Oil | | | |
| Company Name: | Product Name: | Conc.: | Efficiency: | Effective: | Observations: |
| Transene Company, Inc. | D Greeze 1000 | 100 | 90.00 | <input checked="" type="checkbox"/> | flux |
| Transene Company, Inc. | D Greeze 1000 | 100 | 14.00 | <input type="checkbox"/> | ink |
| Transene Company, Inc. | D Greeze 1000 | 100 | 127.00 | <input type="checkbox"/> | grease |
| Transene Company, Inc. | D Greeze 1000 | 100 | 99.00 | <input checked="" type="checkbox"/> | oil |
| Transene Company, Inc. | D Greeze 1000 | 100 | 24.00 | <input type="checkbox"/> | adhesive |
| Transene Company, Inc. | D-Greeze GL 46 | 5 | 96.00 | <input type="checkbox"/> | oil |
| Transene Company, Inc. | D-Greeze GL 55 | 5 | 87.00 | <input checked="" type="checkbox"/> | oil |

Conclusion: