

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 07/14/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

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

PartType: Coupon

Contaminants: Coatings, Inks

Cleaning Methods: Immersion/Soak

Analytical Methods: Gravimetric

Purpose: Laboratory evaluations of alternative cleaning products

Experimental Procedure: One product was diluted to 5% and heated to 130 F. Aluminum, brass, copper, steel and stainless steel coupons were coated with Quaker Slush coating and an ink.

Results:

Summary:

| | | | | | | |
|-----------------------------|----------------------|---|--------------------|-------------------------------------|----------------------|--|
| Substrates: | | Aluminum, Brass, Copper, Stainless Steel, Steel | | | | |
| Contaminants: | | Coatings, Inks | | | | |
| Company Name: | Product Name: | Conc.: | Efficiency: | Effective: | Observations: | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 31.00 | <input type="checkbox"/> | ss, coating | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 83.00 | <input type="checkbox"/> | aluminum, coating | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 25.00 | <input type="checkbox"/> | Brass, coating | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 60.00 | <input type="checkbox"/> | copper, coating | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 81.00 | <input type="checkbox"/> | steel, coating | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 44.00 | <input type="checkbox"/> | ss, ink | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 56.00 | <input type="checkbox"/> | aluminum, ink | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 92.00 | <input checked="" type="checkbox"/> | brass, ink | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 87.00 | <input checked="" type="checkbox"/> | copper, ink | |
| Master Chemical Corporation | Trim Rinse 100 | 5 | 75.00 | <input type="checkbox"/> | steel, ink | |

Conclusion: Mixed results