

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002

DateRun: 03/18/2002

Experimenters: Purav Dave

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Latex binder

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 at 120 F with stir-bar agitation.
Rinsing: 1/2 min. manual with water at 120 F.
Drying: Air dry for 15 hrs.
Contaminant: Latex Binder Mix
Cas #: 9016-45-9, 79-06-1, 7664-41-7, 50-00-0, 57-55-6, 924-42-5, 1333-86-4, 7732-18-5, fluoroacrylate copolymer emulsion, Linear alkyl Benzene Sulphonate.

Results:

Summary:

| | | | | | |
|--------------------------|------------------------------------|-----------------|--------------------|-------------------------------------|----------------------|
| Substrates: | | Stainless Steel | | | |
| Contaminants: | | Latex binder | | | |
| Company Name: | Product Name: | Conc.: | Efficiency: | Effective: | Observations: |
| ITW Fluid Products Group | AccuClean | 5 | 75.89 | <input type="checkbox"/> | |
| Oakite Products | Inproclean 2000 | 5 | 80.55 | <input type="checkbox"/> | |
| Carroll Company | Blue Gold Heavy Industrial Cleaner | 5 | 94.51 | <input checked="" type="checkbox"/> | |
| Magnaflux | Daraclean 200 | 5 | 90.17 | <input type="checkbox"/> | |
| Heatbath Corporation | Power Wash Cleaner BCR | 5 | 66.03 | <input type="checkbox"/> | |

Conclusion: