CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 08/04/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Coatings, Fluxes, Greases, Inks, Lubricating/Lapping Oils, 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: Coating, CAS, 64742-47-8, 64742-52-5
Ink, CAS: 67-63-0, 108-883, 9004-70-0, 109-60-4, 64-17-5, 141-78-6
Oil, CAS: 64741-89-5
Grease, CAS: 64742-47-8
Lubricant, CAS: 64742-47-8, 9003-29-6
Flux

Results: Twist was effective on a couple of soils.

Summary:

Substrates:	Stainless Steel				
Contaminants:	Coatings, Fluxes, Greases, Inks, Lubricating/Lapping Oils, Oil				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
AW Chesterton	278 Super Solv	10	61.40	☐	coating
AW Chesterton	278 Super Solv	10	0.00	☐	ink
AW Chesterton	278 Super Solv	10	74.90	☐	oil
AW Chesterton	278 Super Solv	10	65.40	☐	grease
Diversey Corporation	Twist	10	12.70	☐	coating
Diversey Corporation	Twist	10	22.40	☐	ink
Diversey Corporation	Twist	10	92.80	☑	oil
Diversey Corporation	Twist	10	93.98	☑	lubricant
Diversey Corporation	Twist	10	4.20	☐	flux

Conclusion: