

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999
 DateRun: 08/05/1999
 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	<input type="checkbox"/>	coating
AW Chesterton	278 Super Solv	10	0.00	<input type="checkbox"/>	ink
AW Chesterton	278 Super Solv	10	74.90	<input type="checkbox"/>	oil
AW Chesterton	278 Super Solv	10	65.40	<input type="checkbox"/>	grease
Diversey Corporation	Twist	10	12.70	<input type="checkbox"/>	coating
Diversey Corporation	Twist	10	22.40	<input type="checkbox"/>	ink
Diversey Corporation	Twist	10	92.80	<input checked="" type="checkbox"/>	oil
Diversey Corporation	Twist	10	93.98	<input checked="" type="checkbox"/>	lubricant
Diversey Corporation	Twist	10	4.20	<input type="checkbox"/>	flux

Conclusion: