

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 08/02/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Coatings, Greases, Inks, Oil

Cleaning Methods: Immersion/Soak

Analytical Methods: Gravimetric, Visual

Purpose: Laboratory evaluations of alternative cleaning products

Experimental Procedure: Two products were diluted to 10% and one was used at 100%. Testing was done at room temperature. Stainless steel coupons were coated with an oil (64741-89-5), a grease Keystone KSL-111 Synthetic Tacky Grease (64742-47-8, 8052-42-4) and an ink (67-63-0, 108-88-3, 9004-70-0, 109-60-4, 64-17-5, 141-78-6) and a coating (64742-47-8, 64742-52-5)

Results: Teksol lifts the paint

Summary:

Substrates:		Stainless Steel			
Contaminants:		Coatings, Greases, Inks, Oil			
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Inland Technologies Inc	Teksol	100	100.50	<input checked="" type="checkbox"/>	coating
Inland Technologies Inc	Teksol	100	99.30	<input checked="" type="checkbox"/>	ink
Inland Technologies Inc	Teksol	100	46.30	<input type="checkbox"/>	grease
Inland Technologies Inc	Teksol	100	17.20	<input type="checkbox"/>	Oil
Equinox Products	Natural Solutions	10	19.70	<input type="checkbox"/>	coating
Equinox Products	Natural Solutions	10	3.99	<input type="checkbox"/>	ink
Diversey Corporation	Dusqueeze	10	91.30	<input checked="" type="checkbox"/>	grease
Diversey Corporation	Dusqueeze	10	43.20	<input type="checkbox"/>	oil
Equinox Products	Natural Solutions	10	88.70	<input checked="" type="checkbox"/>	lubricant
Inland Technologies Inc	Teksol	100	55.40	<input type="checkbox"/>	flux

Conclusion: Mixed results