

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 07/12/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Buffing/Polishing Compounds, Fluxes, Greases, Lubricating/Lapping Oils

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 131 F. Stainless steel coupons were coated with four contaminants. Keystone KSL 111 (64742-47-8), Keystone Lubricant Moly 23 (64742-47-8, 9003-29-6), Z66 Coloring Composition buffer (1344-28-1), and Alpha RMA flux

## Results:

### Summary:

<b>Substrates:</b>		Stainless Steel			
<b>Contaminants:</b>		Buffing/Polishing Compounds, Fluxes, Greases, Lubricating/Lapping Oils			
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Savogran Company	Dirtex Prepaint Cleaner	5	103.00	<input type="checkbox"/>	grease
Savogran Company	Dirtex Prepaint Cleaner	5	92.00	<input checked="" type="checkbox"/>	lubricant
Savogran Company	Dirtex Prepaint Cleaner	5	99.00	<input checked="" type="checkbox"/>	buffing compound
Savogran Company	Dirtex Prepaint Cleaner	5	96.00	<input checked="" type="checkbox"/>	flux

Conclusion: Effective on all four contaminants.