

# CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1999

DateRun: 08/26/1999

Experimenters: Nicole Vayo

ClientType: Lab

ProjectNumber: Project #1

Substrates: Aluminum, Brass, Copper, Nickel, Stainless Steel

PartType: Coupon

Contaminants: Coatings, 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, 108-88-3, 9004-70-0, 109-60-4  
Oil, CAS: 64741-89-5  
Grease, CAS: 64742-47-8  
Lubricant, CAS: 64742-47-8, 9003-29-6

Results: Hurri Safe lifts coating very well acting within 1st minute of immersion

Summary:

<b>Substrates:</b>		Aluminum, Brass, Copper, Nickel, Stainless Steel			
<b>Contaminants:</b>		Coatings, Greases, Inks, Lubricating/Lapping Oils, Oil			
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Chemstation International	Green Stuff Neutral	10	23.50	<input type="checkbox"/>	coating
Chemstation International	Green Stuff Neutral	10	79.00	<input type="checkbox"/>	ink
Chemstation International	Green Stuff Neutral	10	98.40	<input checked="" type="checkbox"/>	oil
Chemstation International	Green Stuff Neutral	10	101.70	<input checked="" type="checkbox"/>	lubricant
Hurri Kleen Corportion	HurriSafe - Hot Immersion Degreaser	10	93.10	<input checked="" type="checkbox"/>	coating
Hurri Kleen Corportion	HurriSafe - Hot Immersion Degreaser	10	0.89	<input type="checkbox"/>	ink
Hurri Kleen Corportion	HurriSafe - Hot Immersion Degreaser	10	77.50	<input type="checkbox"/>	oil

Conclusion: