CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2002

DateRun: 02/18/2002

Experimenters: Purav Dave

ClientType: Lab

ProjectNumber: Project #1

Substrates: Stainless Steel

PartType: Coupon

Contaminants: Resins/Rosins

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.

Cleaning: 5 min. immersion cleaning at 120 F with stir-bar agitation.

Resin - Solutia Inc. Gelva Multipolymer Resin Solution 2895 (50862-46-9, 141-78-6, 142-82-5, 67-63-0, 64-17-5, 108-05-4)

Results:

Summary:

Substrates:	Stainless Steel				
Contaminants:	Resins/Rosins				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Abatement Technologies	Bio Might 100 Cleaner - Degreaser	5	4.71	☐	
Alconox Inc	Detergent 8	5	4.32	☐	
Baum's Castorine Company Inc	EZE Oil-Grease Cleaner	5	4.26	☐	
Chem Free Corporation	SW-2 Heavy Grease Formula	5	7.05	☐	
Chem Free Corporation	SW-3 Ozzy Juice (Improved Low Odor)	5	3.68	☐	
Chem Free Corporation	SW-1 Ozzy Juice	5	5.28	☐	
Drummond America Corporation	Clout	5	5.85	☐	
Drummond America Corporation	Keynote	5	4.93	☐	

Conclusion: None of the cleaners were effective.