CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2002
DateRun:	02/26/2002
Experimenters:	Purav Dave
ClientType:	Lab
ProjectNumber:	Project #1
Substrates:	Stainless Steel
PartType:	Coupon
Contaminants:	Mold Releases
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. Rinsing: 1/2 min. manual with water at 120 F. Drying: 1 min. with heat gun at 500 F. Contaminant: GE Silicones-silicone emulsion CAS#: 112945-52-5
Results:	
Summary:	

Substrates:	Stainless Steel				
Contaminants:	Mold Releases				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
United Laboratories International	United 450 All Clear	5	95.13	☑	
ITW Fluid Products Group	AccuClean	5	96.93	☑	
Oakite Products	Inproclean 2000	5	97.52	☑	
Carroll Company	Blue Gold Heavy Industrial Cleaner	5	85.18	☑	
EnviroSan Products Ltd	Solution 2000	5	92.71	☑	
Chemical Technologies	Green Thunder	5	90.35	☑	

Conclusion: All cleaners were effective on the contaminant.