CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	1999
DateRun:	04/12/1999
Experimenters:	Jason Marshall
ClientType:	Vessel Cleaning Company
ProjectNumber:	Project #2
Substrates:	
PartType:	Coupon
Contaminants:	Adhesive, Resins/Rosins
Cleaning Methods:	Immersion/Soak
Analytical Methods:	Visual
Purpose:	To assess the effect of temperature on the dissolving of the resin using previously tested cleaner.
Experimental Procedure:	One product from the previous trial was heated to 120 F in a hot water bath so that the product could be evaluated at an elevated temperature. The chemistries used were: COMPANY PRODUCT Gemtek SC Supersolve (from previous trial) SUBSTRATE MATERIAL: None CONTAMINANTS: Phenolic based Resin
Results:	The heated cleaning solution started showing signs of dissolving the resin after five minutes. After 30 minutes the solution had turned solution was a dark, dark red. The color was the same as the unheated sample after the three days of soaking.

Summary:

Substrates:					
Contaminants:	Adhesive, Resins/Rosins				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Gemtek Products	SC Supersolve Safety Solvent	100	0.00	☑	

Conclusion: Heating the Gemtek Supersolve to a moderate temperature resulted in an increased rate of dissolving the resin. The MSDS of the cleaner has been included with the report.