

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2007

DateRun: 06/22/2007

Experimenters: Shweta Bansal

ClientType: Lab

ProjectNumber: Project #1

Substrates: Steel

PartType: Coupon

Contaminants: Coatings

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 Soak cleaning at 130 F with stir-bar agitation.
Rinsing with Tap Water
Drying: 30 s50 Air blow off using hose and outlet on bench
Contaminant
Triethanolamine
Substrate 2"x 4"x 0.06" Steel Coupons

Results:

Summary:

Substrates:		Steel			
Contaminants:		Coatings			
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Church & Dwight Co Inc.	Armakleen E 2001	5	100.12	<input checked="" type="checkbox"/>	
Chemtronics Inc	Super Bio Wash	5	99.92	<input checked="" type="checkbox"/>	
Ausimont USA Inc	Perfluorosolv PFS 1	5	100.77	<input checked="" type="checkbox"/>	

Conclusion: