

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2001

DateRun: 09/27/2001

Experimenters: Ravi Krishnappa

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.
Laboratory evaluation.
Contaminant: Silicone, CAS: 63148-62-9, 7782-18-5, 9016-45-9, 9086-19-5

Results:

Summary:

Substrates:		Stainless Steel				
Contaminants:		Mold Releases				
Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:	
Brulin Corporation	Compliance	10	98.70	<input checked="" type="checkbox"/>		
Buckeye International	Shopmaster	5	89.90	<input checked="" type="checkbox"/>		
Mirachem Corporation	Mirachem 500	10	83.70	<input type="checkbox"/>		
Oakite Products	Inproclean 1300	10	96.40	<input checked="" type="checkbox"/>		
Sky Products Company Inc	Cleaner #10	10	85.90	<input checked="" type="checkbox"/>		
By Pas and Star Products	Star Cleaning Miracle # 50	10	96.60	<input checked="" type="checkbox"/>		
Simple Green	Simple Green D	10	98.50	<input checked="" type="checkbox"/>		
Magnaflux	Daraclean 283	10	97.80	<input checked="" type="checkbox"/>		

Conclusion: