CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2000
DateRun:	08/01/2000
Experimenters:	John Brunelle
ClientType:	Lab
ProjectNumber:	Project #1
Substrates:	Aluminum, Stainless Steel
PartType:	Coupon
Contaminants:	Greases, Lubricating/Lapping Oils, Oil
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: Oil, CAS: 64741-89-5, 8052-42-4 Lubricant, CAS: 8052-42-4, 64742-57-0, 64742-62-7 Grease, CAS: 64742-47-8
Results:	Bio T V 50 leaves a trace of residue film on coupon.

Summary:

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Company Name:	Product Name:	Conc.:	Efficiency:	Effective:	Observations:
Bio Chem Systems	Bio T V 50	20	84.32	☐	oil
Bio Chem Systems	Bio T V 50	20	99.34	☑	lubricant
Bio Chem Systems	Bio T V 50	20	39.56	☐	grease
Hurri Kleen Corportion	Parts Washer Degreaser	5	96.66	☑	oil
Hurri Kleen Corportion	Parts Washer Degreaser	5	11.41	☐	lubricant
Hurri Kleen Corportion	Parts Washer Degreaser	5	68.86	☐	grease
North Atlantic Bio Industries	NAB 9000	5	90.83	☑	oil
North Atlantic Bio Industries	NAB 9000	5	5.60	☐	lubricant
North Atlantic Bio Industries	NAB 9000	5	31.14	☐	grease
Warren Chemical Company	Sea Wash 8 No Force	5	74.06	☐	oil
Warren Chemical Company	Sea Wash 8 No Force	5	8.90	☐	lubricant
Warren Chemical Company	Sea Wash 8 No Force	5	64.94	☐	grease

Conclusion: