

## CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2012

DateRun: 09/05/2012

Experimenters: Jason Marshall

ClientType: Cleaner Manufacturer

ProjectNumber: Project #1

Substrates: Steel

PartType: Coupon

Contaminants: Oxides

Cleaning Methods: Immersion/Soak

Analytical Methods: Visual

Purpose: To conduct additional rust removal testing on supplied products

Experimental Procedure: Steel coupons were selected based on the level of oxidation on the surface. The supplied products were used at supplied concentration. A 100 ml sample was poured in a glass beaker. One coupon was placed in each beaker at room temperature and allowed to soak for one hour. At the end of the hour, coupons were removed from the solution and visual observations were made on the level of rust removal.

Results: All three products removed a lot of rust from the surface in the hour of soaking. The T110 and the T Minus Zero L were comparable in performance. Photographs of the results will be provided.

Summary:

<b>Substrates:</b>	Steel				
<b>Contaminants:</b>	Oxides				
<b>Company Name:</b>	<b>Product Name:</b>	<b>Conc.:</b>	<b>Efficiency:</b>	<b>Effective:</b>	<b>Observations:</b>
Bo Chem Company	T 110	10		<input checked="" type="checkbox"/>	

Conclusion: Of the two products supplied, T Minus Zero L was the most comparable to the T110 product.