

# Automatic Dishwashing Detergent

Contains REACT-NTI products (highlighted in red)

## Formulary

Ingredients	% Wt.
<b>Phase A</b>	
Deionized water	35.00
Sodium hydroxide (50%)	4.00
DeTerge CS-45LF (DeForest)	5.00
Tetrapotassium pyrophosphate	15.00
Carbopol 690 (B.F. Goodrich)	1.00
<b>EnviroSolve Silver or Gold (React-NTI)</b>	<b>0.25</b>
<b>Phase B</b>	
Sodium hypochlorite (12.5%)	10.00
Sodium silicate (30%)	9.00
<b>Farona I-III (React-NTI)</b>	<b>1.00</b>
Alcosperse 465 (Alco Chemical)	3.00
<b>Phase C</b>	
Tetrapotassium pyrophosphate	<b>16.50</b>
Carbopol 690 (B.F. Goodrich)	0.50-1.00
Lemon/Lime 2026516 (Aromatech)	q.s. or 0.25
Pylaklor LX 9014 Green 1% (Pylam Products)	q.s. or 0.25
<b>Procedure</b>	
1.	Separately mix Phase A and Phase B in the order of ingredients provided for each.
2.	Phase A should appear as a paste and Phase B as an opaque liquid.
3.	Add Phase B to Phase A and mix thoroughly.
4.	Add Phase C ingredients and mix until smooth and clear.
5.	Mix for at least five hours.



## REACT-NTI, LLC

6680 North Highway 49, Lino Lakes, MN 55014

Phone: (651) 217-2138 Fax: (651) 784-2902

[www.react-nti.com](http://www.react-nti.com)

Note: The statements made herein are based on our research and the research of others, and are believed to be accurate. No guarantee of their accuracy is made, however, and the products discussed are sold without warranty, expressed or implied, including warranty of merchantability and fitness for use of this material, and upon condition that purchasers shall make their own tests to determine the suitability of such products for the particular purposes. The user assumes all risk of use or handling, whether or not in accordance with any statements of the supplier. Supplier's liability, if any, for any action arising out of the material being supplied shall be limited to replacement of material. Statements concerning the possible use of these products are not intended as recommendations to use these products in infringement of any patent.