



326 Exchange Drive  
Arlington, Texas 76011  
817-469-7777

## SPI- CS 300

SPI-CS 300 is a Dicoalkyldimethyl Ammonium Chloride cationic emulsifier for use in preparing low cost automotive rinse aid formulations. SPI-CS 300 is the key component when formulating a low cost wax along with mineral seal oil and glycol ether. The formulated product is applied using a proportioning pump at 100-200 to one dilutions with water. This product allows fast water displacement, due to the strong cationic nature of the product, using convention air blowers. SPI-CS 300 demonstrates superior performance to the products on the market allowing better formulation ease and water displacement. More information on formulation of SPI-CS 300 into a finish product is available upon request.

### Typical Properties

Quat Content,, % -----	74-77
Free Amines, %-----	2.0 Max.
Specific gravity @ 25 C-----	0.88
Appearance @ 25 -----	Clear, Yellow Liquid
Color, Gardner scale -----	5 Max.
Solvent-----	Isopropyl Alcohol

**SPECIAL USE AND SAFE HANDLING INFORMATION:** See Safety Data Sheet for details.  
Store in closed, original container in a well-ventilated area.

**SHELF LIFE:** 1 year from date of manufacture when stored in the closed original container at stored at 50-120F.

**TSCA Registered:** All components of this product are registered in the TSCA Inventory.

*This data is offered in good faith as typical values and not as a Product Specification. No warranty, either expressed or implied, is hereby made. SILICONES PLUS INC. believes that that information contained in this publication is an accurate description of the typical characteristics and/or uses of this product but it is your responsibility to thoroughly test the product in your specific application to determine is performance, efficacy and safety. Suggestions of uses should not be taken as inducements to infringe any particular patent.*