



# Formulation

Name	<b>ULTRA FABRIC SOFTENER WITH ACCOSOFT® 501</b>	
No.	629	
Description	This ultra fabric softener is for use in the rinse cycle of the wash load. It provides excellent softening and static control, while maintaining the rewet properties of the fabric.	
Formulation	<u>INGREDIENTS:</u>	<u>% by Weight</u>
	Tap Water	71.6
	ACCOSOFT® 501	28.3
	CaCl <sub>2</sub> , 25% soln.	2.5
	<b>Total</b>	<b>100.0</b>
Procedure	Charge 100°F water. Heat ACCOSOFT® 501 to 100°F. Slowly add heated ACCOSOFT® 501 to the water while mixing. Try to add at least 80% of the quat. Add 1/3–1/2 Calcium Chloride solution to reduce the viscosity of the dispersion. Add the rest of the quat. Add additional Calcium Chloride solution to reach desired viscosity.	
Physical Properties	Appearance at 25°C	Opaque liquid
	pH, as is	3.0– 6.0
	Viscosity at 25°C, cps	60
	Viscosity after 4 weeks at 40°C, cps	240
	Viscosity after freeze/thaw (1 cycle),cps	800
	Solids, %	25.0
	Density, lbs/gal	8.34
Instructions for Use	Use 1 ounce in rinse cycle per normal wash load.	
External Comment	The final viscosity of a liquid fabric softener depends on temperature, mixing rate, and pH. The viscosities listed above are those obtained in the lab. Calcium chloride can be used to reduce viscosity. Fabric softeners made with an ACCOSOFT® product are non-yellowing, control static, and maintain rewet properties of the fabric.	
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For Additional Assistance	For applications or product handling assistance, call our Technical Service Department at 1-800-745-7837 (U.S.) or 011-334-76-505-100 (Europe). For ordering assistance, call our Account Service Department at 1-800-457-7673.	
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