



Formulation

Name	THICK AND HIGH FOAMING CAR WASH	
No.	1513	
Description	This car wash contains an amine oxide, which will produce large amount of foam and stabilizes foam during the wash process.	
Formulation	INGREDIENTS:	<u>% by Weight</u> <u>Functionality</u>
	Deionized Water	81.7 Diluent
	BIO-TERGE® AS-40K	7.0 Foaming and Cleansing Agent
	STEPANATE® SXS	3.0 Hydrotrope
	AMMONYX® LMDO	3.0 Foam Booster
	euxyl™ PE 9010 (Ashland)	q.s. Preservative
	Citric Acid (50% solution)	q.s. pH Adjuster
	Total	100.0
Procedure	1. Add each of the ingredients to Deionized Water under mixing, making sure that the mixture is homogeneous before adding any additional ingredients. 2. Adjust pH with Citric Acid (50% solution) as needed.	
Physical Properties	Appearance, as is	Clear liquid
	pH, as is	7.5 - 8.5
	Viscosity at 20°C, cps (LV3, 200 rpm)	Water thin
Storage/Stability	3 Months at 25°C	Stable
	3 Months at 40°C	Stable
	3 Months at 5°C	Stable
	Freeze/Thaw, 3 cycles	Pass
Instructions for Use	Add to water and apply to car. Rinse with water.	
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