

BURCOSIL™ CAR

**Silicone/Carnauba Additive for Automotive
Spray Wax and Wash-And-Wax Products (Cationic)**

BENEFITS AND FEATURES

- Provides improved beading performance to spray wax and wash-and-wax products
- Improves gloss of treated surfaces
- Easy to use; added to existing formulations without any formulation adjustments
- Rinse-aid formulations made in conjunction with Burcomul 1055D have excellent hot and cold storage stability
- Provides an easy-to-handle source of carnauba for automotive rinse aids allowing them to be marketed as spray waxes
- Alkyl phenol ethoxylate (APE) free

TYPICAL APPLICATIONS

- Car and truck spray wax
- Car “wash-and-wax” consumer product

TYPICAL PROPERTIES

Appearance at 25°C	Clear to slightly hazy liquid
pH (1% aqueous)	4.5
Activity, %	97
Viscosity, cP at 25°C	250
Density, lbs/gallon	8.26
Flash Point, °F (TCC)	80

FORMULATION GUIDELINES

- Burcosil CAR should be added to the formulated rinse aid, spray wax, or wash-and-wax product.
- The use of deionized or reverse osmosis water will reduce or eliminate mineral deposits from being left behind on the vehicle surface.
- Burcosil CAR is not compatible with anionic surfactants.
- The use of solvents such as glycols, butyl ethers, and d-limonene as part of the wash-and-wax formulation is possible.
- To increase the amount of foam generated, surfactants such as Burcoterge C2P-39 (amphoteric) or Burco COPB-35 (betaine) can be added to the formulation.

AVAILABILITY

Burcosil CAR is available in 5 gallon pails and 53-gallon, open-head, poly drums (440 lbs).

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