

CAFLON VRAC/B

Automobile Vehicle Rinse Aid Concentrate

Caflon VRAC/B is a Vehicle Rinse Aid concentrate combining biodegradable cationic / nonionic surfactants and specialty ester oils (mineral seal oil free) for optimised performance.

When diluted with water **Caflon VRAC/B** produces premium rinse and wax products that are both clear and stable across a wide temperature range.

Advantages

- High dilution factor, typical dilution rates 1:500 up to 1:3000.
- Imparts fast beading / sheeting and completely dries the surface leaving a cationic charge.
- Can also be formulated into automobile shampoos (cationic / amphoteric / non-ionic based).
- Biodegradable system.
- Easy to handle and completely stable even at low winter temperatures.
- Cost effective for both the smaller and larger formulator.



Handling & Safety

A separate health and safety data sheet is available upon request.

Storage

The product should be stored in stainless steel, plastic or suitably lined mild steel containers.

TYPICAL PROPERTIES (Not a specification)

Appearance @ 20°C	Clear pale yellow liquid
pH (neat)	2.20
pH (1% aq)	6.20
Cationic Active (% w/w), Mwt:- 910	20.0 min
Relative Density @ 20°C	0.970
Pour Point °C	<-5
Viscosity in cps (Sp3, 20rpm @ 20°C)	20

Applications

Caflon VRAC/B is primarily used as a fully formulated spraywax concentrate. The product is used when diluted with water, typical usage levels are 1:500 up to 1:3000 depending on the speed of the beading effect required. This may be accomplished with a DEMA injection system or other dilution technique. The diluted product is normally applied to the vehicle via a spray arch, wand, or other delivery system.