

## Starting Formulation, CAR – 4061

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### End-Use Homecare

Wipe-off, high-end car detailer with high slip effect

Sprayable, car polish formulation with high slip effect, surface protection and increased water repellency

Utilizing AQUACER 561, BYK-LP G 23142 and OPTIGEL-WX

### Formulation

Pos.	Component	Supplier	Function	Weight [g]
1	Demineralized water		Solvent	93.4
2	PARMETOL MBX (9%)	Vink Chemicals	Biocide	0.1
3	OPTIGEL-WX (100%)	BYK	Rheology increase	0.7
4	AQUACER 565 (25%)	BYK	Surface protection	3.3
5	BYK-LP-G 23142 (60%)	BYK	Gloss and Slip	2.5
				100.0

### Instructions

- Mix water, Parmetol MBX and OPTIGEL-WX with a homogenizer at 2000-3000 rpm for 15 minutes
- Add AQUACER 561 under stirring at 900 rpm
- Continue stirring at 900 rpm for 15 minutes
- Add BYK-LP-G 23142 under stirring at 900 rpm
- Continue stirring at 900 rpm for 15 minutes

### Characteristic Data/ Specification

<b>Data</b>	<b>Unit</b>	<b>Value</b>
Solid wax content	%	1.0
Silicone content	%	1.5
Total solid content	%	3.2

### Further information / Application

The car polish formulation is designed to be used as is.

Spray a thin layer of the formulation on the painted surface and apply by hand using a microfiber towel.