

Starting point formulation – Stainless steel cleaner for excellent sheen, streak-free and outstanding fingerprint resistance – utilizing AQUACER 570, BYK-9890 and BYK-3450

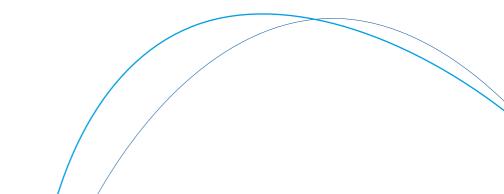
Sprayable cleaner with excellent water repellency and surface wetting for easy application

Formulation

Position	Component	Supplier	Function	Weight (g)
1	Demineralized water		Solvent	86.80
2	Isopropyl alcohol (99%)	Multi	Coalescent	3.00
3	Butyl lactate (97%)	Multi	Coalescent	1.00
4	AQUACER 570 (40.0 %)	ВҮК	Wax emulsion	2.30
5	BYK-9890 (22.5 %)	ВҮК	Silicone emulsion	6.60
6	BYK-3450	ВҮК	Surface additive for improved wetting	0.30
Total				100.00

Instructions

- Mix water and coalescents for 5 min at 1,000 rpm.
- Add remaining ingredients sequentially under stirring at 1,000 rpm.
- Continue to mix for 30 min at 1,000 rpm.



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Characteristic data/specification

Data	Unit	Value
Solid wax content	%	0.92
Silicone content	%	1.78
Total solid content	%	2.70

Further information/application

- The polish is designed to be used as it is.
- Optimization of the BYK-3450 concentration can balance ease of application versus water repellency.

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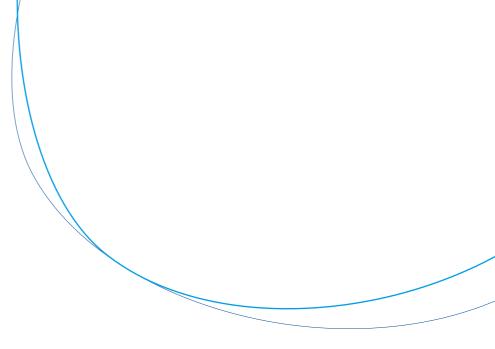
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This issue replaces all previous versions.