

## Starting point formulation – Alcohol-based surface cleaner – Pumpable ethanol containing gel

Provides thixotropic effect and good vertical cling – utilizing RHEOBYK-7420 ES/CA/ET\* and RHEOBYK-7410 CA/ET\*

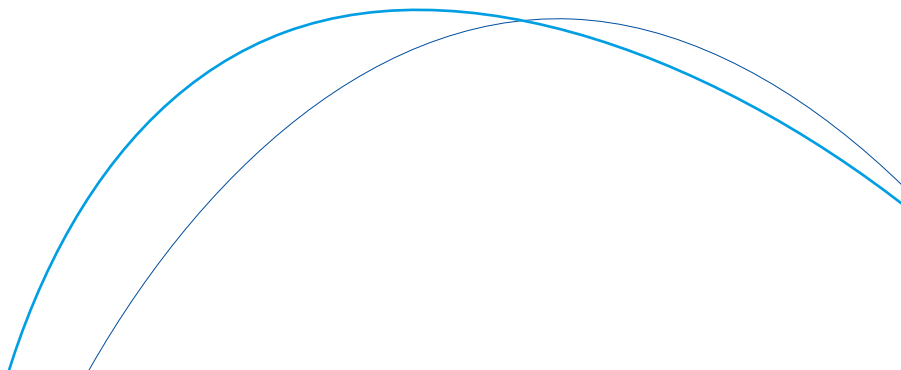
### Formulation

Position	Component	Supplier	Function	Weight (g)
1	Demineralized water		Solvent	17.00
2	RHEOBYK-7420 ES/CA/ET* (40%)	BYK	Rheology additive	1.50
3	Ethanol	Various	Anti-microbial	80.00
4	RHEOBYK-7410 ET/CA* (40%)	BYK	Rheology additive	1.50
<b>Total</b>				<b>100.00</b>

\* solvent carrier can depend on the system. Recommended to test.

### Instructions

- Combine water and RHEOBYK-7420 ES/CA/ET\* under stirring at 1,500–2,000 rpm for 2 min.
- Add ethanol under stirring at 1,000 rpm; continue stirring for 15 min.
- Add RHEOBYK-7410 ET/CA\* under stirring at 1,000 rpm; continue stirring for 5 min.



## Characteristic data /specification

Data	Unit	Value
Rheology additive content	%	1.20
Total solid content	%	1.20

### Further information /application

- The formulation is designed to be used as it is.
- The formulation will work through a pump or squeeze bottle. The viscosity will break and flow easily under pressure.

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This issue replaces all previous versions.

