

Starting point formulation – Sprayable bleach cleaner utilizing RHEOBYK-HV 80

Formulation

Position	Component	Supplier	Function	Weight (g)
1	Demineralized water		Solvent	46.00
2	RHEOBYK-HV 80 (30%)	вүк	Rheology additive	3.00
3	Potassium hydroxide (30 %)	Various	Reactive agent	1.00
4	Sodium hypochlorite (15%)	Various	Sanitizing agent	50.00
Total				100.00

Instructions

- The mix of RHEOBYK-HV 80 and water is stirred for 5 min at 500 rpm.
- Add potassium hydroxide while increasing agitation and continue until formulation becomes a thick clear gel.
- Add remaining ingredient under agitation at room temperature and stir for 30 min at 1,000 rpm.

Characteristic data/specification

Data	Unit	Value
Bleach content	%	7.50

Further information/application

• The formulation is designed to be used as it is.

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