



# Reference Formula

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## Laundry Detergent 洗衣精

EP-HC-WM-0002A\_V1

### FORMULA

Phase	Ingredient (Trade Name)	Ingredient (INCI Name)	% By Weight
A	D.I Water	D.I Water	74.10%
B	<b>DCFAS-P (92%) (Stepan)</b>	<b>Sodium Coco-Fatty Alcohol Sulfate</b>	10.00%
C	CPBK (30%)	Cocoamidopropyl Betaine	5.00%
D	<b>AGE/EC (30%)(Lamberti)</b>	<b>Di-sodium Alkylpolyglucoside Citrate</b>	<b>4.00%</b>
E	<b>N25-7(99%)(Stepan)</b>	<b>Laurel Fatty Alcohol Ethoxylate</b>	<b>4.00%</b>
F	<b>GCC (100%)(Stepan)</b>	<b>Glyceryl Caprylate/Caprate</b>	<b>1.50%</b>
G	<b>Softi (Lothar Streeck)</b>	<b>Fragrance</b>	<b>0.20%</b>
H	NaCl	Sodium Chloride	1.00%
I	Preservative	Preservative	0.20%

### PROCEDURE

1. Mix Phase A and B under stirring.
2. Then add Phase C ,D and F under stirring.
3. Mix Phase E and G under stirring then add into Phase A.
4. Then add Phase H and I under stirring.

### SPECIFICATION

APPEARANCE	: Transparent Light Yellow Solution
VISCOSITY	: approx. 1,000 ± 1,00 CP (25°C)
pH	: approx. 7.50 ± 0.5 (25°C)

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Recommendations contained, herein this Reference Formula, are advisory only.

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