

# HAIR FLUID LEAVE-IN

PHASE	INGREDIENTS	PROVIDER	INCI	(wt-%)
A	PHYTOSQUALANE	Sophim	Squalane	4.00
	<b>LIPOQUAD22-80</b>	<b>Lion</b>	<b>Behentrimonium Chloride, Alcohol, Water</b>	<b>1.25</b>
	KALCOL 6850	Kao	Cetearyl Alcohol	2.00
B	PURIFIED WATER		Water	74.75
	<b>DIGLYCERIN</b>	<b>Sakamoto Yakuin Kogyo</b>	<b>Diglycerin</b>	<b>1.00</b>
C	<b>PHYTOCUTICLE™</b>	<b>Seiwa</b>	<b>Hydrolyzed Soy Protein, Stearamidopropyl Dimethylamine, Gluconolactone, Pentylene Glycol, Water</b>	<b>0.50</b>
	PURIFIED WATER		Water	5.00
	PHENOXYETHANOL S		Phenoxyethanol	0.50
	D	PURIFIED WATER		Water
<b>LEOGUARD DGG</b>		<b>Lion</b>	<b>Diglucosyl Gallic Acid</b>	<b>0.30</b>
E	SODIUM HYDROXIDE 10%soln (premix)		Sodium Hydroxide	0.27
	FLORAL IV 78660		Fragrance	1.00
			<b>Total</b>	<b>100,00</b>

1/ Add phase A to the main vessel, then heat 85-90°C while stirring.

2/ Add phase B to the main vessel little by little while stirring. Homogenize at 85 -90°C. (2,000rpm 10min)

3/ Cool the main bulk down to 45°C under agitation.

4/ When under 45°C, add phase C to the main vessel little by little and mix well.

5/ When under 35°C, add phase D to the main vessel little by little and mix well.