



# DUB G-SMART

SOLUTIONS FOR CLEAN & GREEN FORMULATIONS

**ROUTINE**



# 1 - BYE BYE MAKE UP

Our minimalist oily Cleanser

Phase	Product	INCI	Benefits	SUPPLIER	% Product
A	DUB G-SMART	GLYCERYL CAPRYLATE/CAPRATE	Solubilizer and cleansing agent	STEARINERIE DUBOIS	10,00
A	PERFUME	FRAGRANCE	Perfume	GIVAUDAN	0,25
B	DUB OE HP	ETHYL OLEATE	Emollient close to light silicone and cleansing booster	STEARINERIE DUBOIS	45,00
B	DUB 810 C	COCO- CAPRYLATE/CAPRATE	Emollient close to light silicone	STEARINERIE DUBOIS	44,75

Mix phase A until solubilization of the perfume.

Mix phase B.

Add A in B gradually with stirring.

Mix until the formula is clear.

# 2 - MILK MAKE UP REMOVER

An Eco-friendly, Smooth and Moisturizing Cleanser

Phase	Product	INCI	Benefits	SUPPLIER	% Product
A	DUB STG AE	GLYCERYL STEARATE SE	Emulsifier	STEARINERIE DUBOIS	1,0
A	DUB G-SMART	GLYCERYL CAPRYLATE/CAPRATE	Solubilizer and cleansing agent	STEARINERIE DUBOIS	5,0
A	DUB OE HP	ETHYL OLEATE	Emollient close to light silicone and cleansing booster	STEARINERIE DUBOIS	5,0
B	DEMINERALIZED WATER	-	Low price!	Miscellaneous	82,7
B	CARBOPOL ULTREZ 10	CARBOMER	Rheologic agent	LUBRIZOL	0,4
C	DUB DIOL	METHYLPROPANEDIOL	Non sticky humectant	STEARINERIE DUBOIS	5,0
C	KELTROL CG SFT	XANTHAN GUM	Rheologic agent	AZELIS	0,4
D	HYDROXYDE DE SODIUM	SODIUM HYDROXIDE	pH modifier	Miscellaneous	Qs pH=6,2
E	PRESERVATIVE	PRESERVATIVE	preservative	THOR	0,5

Mix A at 80°C

Weight the Carbopol then add hot water and heat at 80°C

Add C at 80°C and mix under strong stirring A in B-C

Cool to 25°C and adjust pH then add E

# 3 - FACIAL TONER

A fresh and astringent foaming cleanser that brings vitality in your routine

Phase	Product	INCI	Benefits	SUPPLIER	% Product
A	ISELUX LQ-CLR	SODIUM LAUROYL METHYL ISETHIONATE	Surfactant	INNOSPEC	5,0
B	DUB G-SMART	GLYCERYL CAPRYLATE/CAPRATE	Multi functional ingredient, Solubilizer	STEARINERIE DUBOIS	2,0
B	MENTHOL CRYSTALS	MENTHOL	Freshness	AROMAZONE	0,5
C	DUB DIOL	METHYLPROPANEDIOL	Humectant	STEARINERIE DUBOIS	46,0
C	DEMINERALIZED WATER	Aqua	Low price!	-	45,0
D	RONACARE	SODIUM BENZOATE	Preservative	MERCK	1,0
D	CITRIC ACID	CITRIC ACID	pH Adjuster	Miscellaneous	0,5

Mix B

Then add C

Add A, then D and adjust pH at 5,5 if necessary

# 4 - SMART SERUM

A light and fluid milk to hydrate the skin

Phase	Product	INCI	Benefits	SUPPLIER	% Product
A	DUB G-SMART	GLYCERYL CAPRYLATE/CAPRATE	Anti soaping agent	STEARINERIE DUBOIS	3,00
B	DUB STG AE	GLYCERYL STEARATE SE	Emulsifier	STEARINERIE DUBOIS	5,00
B	DUB OE HP	ETHYL OLEATE	Light Emollient	STEARINERIE DUBOIS	7,00
C	EAU DEMINERALISEE	Aqua	Low price!	-	79,00
C	DUB DIOL	METHYLPROPANEDIOL	Humectant	STEARINERIE DUBOIS	5,00
C	Tamarind	TAMARINDUS INDICA SEED GUM	Gelifying agent	UNIPEX SOLUTIONS	0,25
C	KELTROL CG	XANTHAN GUM	Gelifying agent	AZELIS	0,25
D	PRESERVATIVE	PRESERVATIVE	PRESERVATIVE	Miscellaneous	0,50

Heat B at 80°C

Mix C with hot water

Add B in C, cool it at 50°C and add A

Then cool at 30°C and add D

# 5 - NO MORE SOAPING

A Smart O/W cream that demonstrates its anti-soaping properties

Phase	Product	INCI	Benefits / Role	SUPPLIER	% Product
A	DUB 165	GLYCERYL STEARATE PEG-100 STEARATE	Soaping agent	STEARINERIE DUBOIS	3,0
A	DUB 50 P	STEARIC ACID PALMITIC ACID	Emulsifier	STEARINERIE DUBOIS	1,5
A	DUB AL 16 - 98%	CETYL ALCOHOL	Soaping agent	STEARINERIE DUBOIS	2,0
A	DUB G-SMART	GLYCERYL CAPRYLATE/CAPRATE	Anti-soaping agent	STEARINERIE DUBOIS	7,0
A	DUB MCT 5545	CAPRYLIC/CAPRIC TRIGLYCERIDES	Lightness	STEARINERIE DUBOIS	6,0
A	DUB SHOREA T	SHOREA ROBUSTA SEED BUTTER	Soaping agent	STEARINERIE DUBOIS	1,5
B	DEMINERALIZED WATER	AQUA	Low Price!	-	74,7
B	GLYCERINE	GLYCERIN	Moisturizing agent	STEARINERIE DUBOIS	3,0
B	KELTROL CG-T	XANTHAN GUM	Gelifying agent	CP KELCO	0,3
B	CARBOPOL ULTREZ 10	CARBOMER	Rheologic agent	LUBRIZOL	0,2
C	PRESERVATIVE	PRESERVATIVE	PRESERVATIVE	THOR	0,8

Mix A at 80°C

Mix B at 80°C

Then add A in B under strong stirring

Cool down at 30°C then add C

# 6 - FRENCH TOUCH BY DUB

A surprisingly light and soft W/O Emulsion

Phase	Product	INCI	Benefits	SUPPLIER	% Product
A	DUB ISO G3	POLYGLYCERYL-3 DIISOSTEARATE	W/O co-Emulsifier	STEARINERIE DUBOIS	3,0
A	DUB PGPR	POLYGLYCERYL-3 POLYRICINOLEATE	W/O Emulsifier	STEARINERIE DUBOIS	3,0
A	DUB OE HP	ETHYL OLEATE	Emollience, Richness, Non-greasy feel	STEARINERIE DUBOIS	14,0
A	DUB G-SMART	GLYCERYL CAPRYLATE/CAPRATE	Anti-soaping agent	STEARINERIE DUBOIS	1,0
B	DEMINERALIZED WATER	Aqua	Low price!	Miscellaneous	76,5
B	SODIUM BENZOATE	SODIUM BENZOATE	Preservative	Miscellaneous	0,5
C	SODIUM CHLORIDE	SODIUM CHLORIDE	Thickener	Miscellaneous	1,5
D	PERFUME	Fragrance	Fragrance	Miscellaneous	0,5

- 1/ Mix B phase, at moderate stirring under Ultra turrax at 4 000 tr/min for 2 minutes maximum
- 2/ Add C into B phase at moderate stirring under Ultra turrax at 4 000 tr/min for 2 minutes maximum,
- 3/ Mix A phase at moderate stirring under Ultra turrax at 4 000 tr/min for 2 or 3 minutes maximum,
- 4/ Add only 2 mL of B+C in A phase at 6 000 tr/min to begin the emulsification, then add B+C in A phase slowly.
- 5/ While the mixture emulsifies, pour the rest of B+C in 5 or 6 times under Ultra turrax at 8 000 tr/min maximum, Help by mixing gently with a spatula during all the formulation, and eventually add few drops of perfume. When your emulsion is ready, use a syringe to sample it in a jar.