FIG.1

		B1	B2	B3	B4	B5	B6	Commercially available cream A	Commercially avaialbe cream B
		Comp. Ex. 1	Comp. Ex. 2	Comp. Ex. 3	Comp. Ex. 4	Comp. Ex. 5	Comp. Ex. 6	Comp. Ex. 7	Comp. Ex. 8
Fatty acid composition		(100:0:0)	(0:100:0)	(0:0:100)	(50:50:0)	(0:50:50)	(50:0:50)	(Stearic acid/malic acid)glyceryl was used as emulsifier	Hydrogenated lecithin was used as emulsifier
Behenic acid		100.00%	–	–	50.00%	–	50.00%		
Stearic acid		–	100.00%	–	50.00%	50.00%	–		
Palmitic acid		–	–	100.00%	–	50.00%	50.00%		
Viscosity [mPa·s]		6,500	12,500	10,500	42,000	51,500	27,000		
Feeling in use	Compatibility with the skin	—	—	—	3	3	3		
	Wateriness	—	—	—	4	4	4		
	Feeling of being thickly coated	—	—	—	2	2	4		
	Moist feeling	—	—	—	3	3	2		
	Comprehensive evaluation	×	×	×	○	○	◎		
Period until water separation occurred		(Immediately after production)	(Immediately after production)	(Immediately after production)	2 days	During pressurizing	During pressurizing	4 days	2 days
Emulsification stability		×	×	×	△	×	×	○	△

FIG.2

		E1	E2	E3	E4	E5	E6	E7	E8	E9	E10
		Comp. Ex. 9	Comp. Ex. 10	Comp. Ex. 11	Comp. Ex. 12	Comp. Ex. 13	Comp. Ex. 14	Ex. 1	Ex. 2	Ex. 3	Comp. Ex. 15
Fatty acid composition		(80:10:10)	(10:80:10)	(10:10:80)	(45:45:10)	(10:45:45)	(45:10:45)	(33:33:33)	(57:22:22)	(22:57:22)	(22:22:57)
Behenic acid		80.0%	10.0%	10.0%	45.0%	10.0%	45.0%	33.3%	56.7%	21.7%	21.7%
Stearic acid		10.0%	80.0%	10.0%	45.0%	45.0%	10.0%	33.3%	21.7%	56.7%	21.7%
Palmitic acid		10.0%	10.0%	80.0%	10.0%	45.0%	45.0%	33.3%	21.7%	21.7%	56.7%
Viscosity [mPa·s]		50,500	81,500	56,000	56,000	55,500	45,000	52,000	48,000	63,000	62,500
Feeling in use	Compatibility with the skin	1	3	4	4	3	2	3	3	2	3
	Wateriness	3	4	4	3	4	4	4	3	4	3
	Feeling of being thickly coated	1	2	2	2	3	3	4	2	3	4
	Moist feeling	3	4	3	2	2	3	3	4	3	2
	Comprehensive evaluation	×	◎	◎	○	○	○	◎	○	○	○
Period until water separation occurred		During pressurizing	During pressurizing	During pressurizing	2 days	1 day	During pressurizing	27 days	16 days	26 days	1 day
Emulsification stability		×	×	×	△	△	×	☆	◎	☆	△

FIG.3

		G1	G2	G3	G4	G5	G6	G7	G8	G9
		Comp. Ex. 16	Comp. Ex. 17	Ex. 4	Ex. 5	Ex. 6	Ex. 7	Ex. 8	Ex. 9	Ex. 10
Fatty acid composition		(20:70:10)	(20:60:20)	(20:40:40)	(40:20:40)	(20:50:30)	(20:30:50)	(30:20:50)	(67:17:17)	(60:20:20)
Behenic acid		20.0%	20.0%	20.0%	40.0%	20.0%	20.0%	30.0%	66.70%	60.0%
Stearic acid		70.0%	60.0%	40.0%	20.0%	50.0%	30.0%	20.0%	16.70%	20.0%
Palmitic acid		10.0%	20.0%	40.0%	40.0%	30.0%	50.0%	50.0%	16.70%	20.0%
Viscosity [mPa·s]		54,500	77,000	53,500	41,000	50,000	56,000	50,000	47,000	42,000
Feeling in use	Compatibility with the skin	4	4	2	2	2	3	3	3	4
	Wateriness	4	4	4	3	3	4	4	4	3
	Feeling of being thickly coated	3	3	3	3	2	3	3	3	3
	Moist feeling	3	3	3	3	4	3	3	3	3
	Comprehensive evaluation	◎	◎	○	○	○	◎	◎	◎	◎
Period until water separation occurred		During pressurizing	1 day	23 days	10 days	27 days	8 days	4 days	5 days	13 days
Emulsification stability		×	△	☆	◎	☆	◎	○	○	◎

FIG. 4

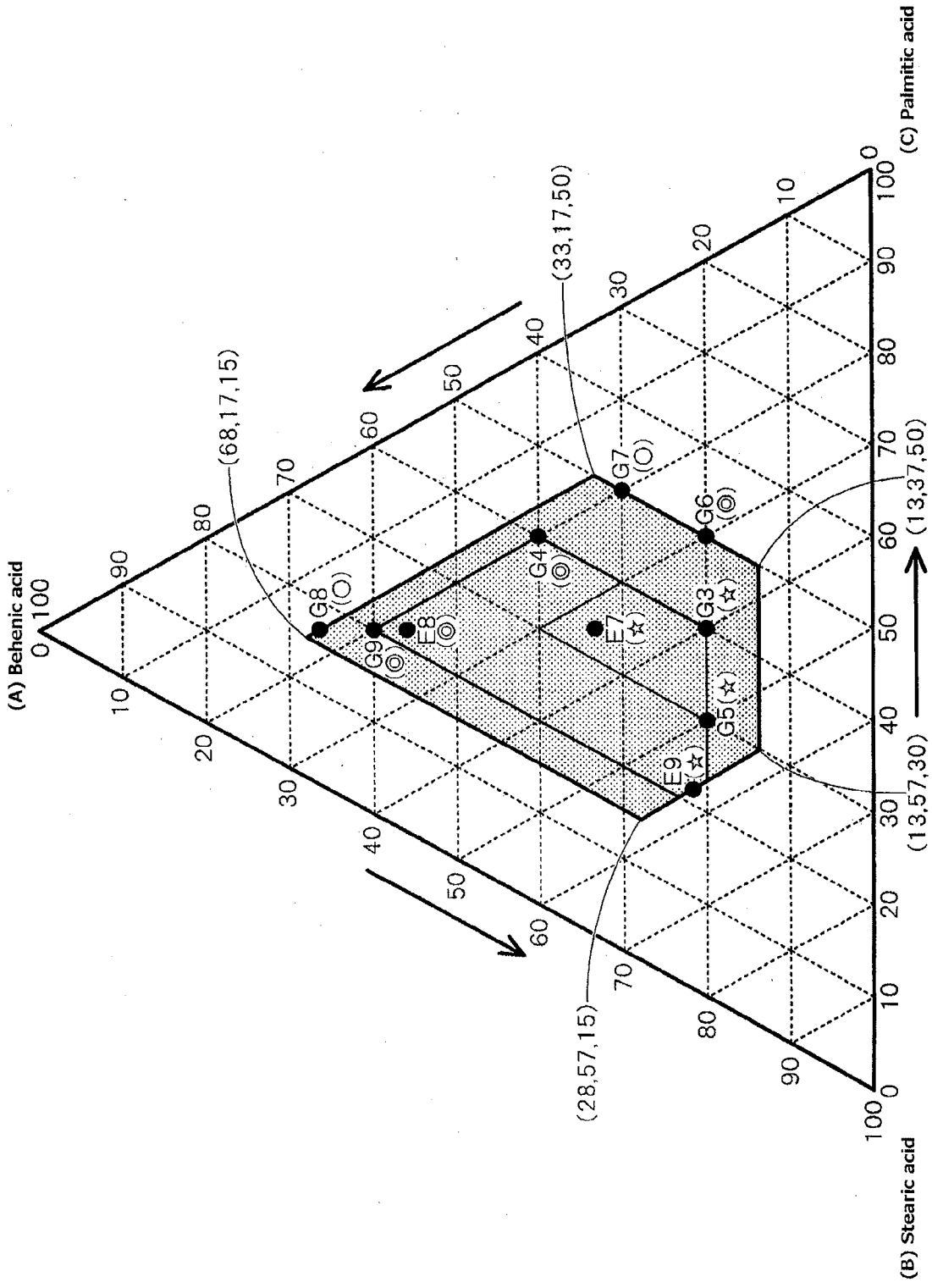

(A) Behenic acid
(B) Stearic acid
(C) Palmitic acid
(68,17,15)
(33,17,50)
(13,37,50)
(13,57,30)
(28,57,15)
G8 (○)
G9 (◎)
E8 (◎)
G4 (◎)
G7 (○)
G6 (◎)
E7 (☆)
G3 (☆)
G5 (☆)
E9 (☆)

FIG.5

		K1	K2	K3	K4	K5	K6	K7	K8
		Comp. Ex. 18	Ex. 11	Ex. 6	Ex. 12	Ex. 13	Ex. 14	Comp. Ex. 19	Comp. Ex. 20
Blending amount of fatty acids		10%							
Fatty acid composition		(20:50:30)							
Fatty acid alkali salt (A)		2.0%	2.5%	3.0%	3.5%	4.0%	4.5%	5.0%	5.5%
Fatty acid + Fatty acid alkali salt (B)		10.30%	10.40%	10.50%	10.60%	10.70%	10.70%	10.80%	10.90%
Soap component ratio (A/B)		19.40%	24.00%	28.60%	33.10%	37.50%	41.90%	46.20%	50.40%
Viscosity [mPa·s]		35,000	52,500	50,000	55,000	36,500	22,500	16,500	18,500
Feeling in use	Compatibility with the skin	3	3	2	3	3	4	3	3
	Wateriness	3	3	3	4	3	3	3	4
	Feeling of being thickly coated	3	3	2	3	3	3	3	3
	Moist feeling	3	3	4	3	3	3	3	3
	Comprehensive evaluation	○	○	○	◎	○	◎	○	◎
Period until water separation occurred		During pressurizing	8 days	27 days	26 days	49 days	23 days	1 day	During pressurizing
Emuslification stability		×	◎	☆	☆	☆	☆	△	×

FIG. 6

		M1	M2	M3	M4	M5
		Comp. Ex. 21	Ex. 15	Ex. 16	Ex. 17	Comp. Ex. 22
Blending amount of fatty acids		2%	4%	8%	12%	16%
Fatty acid composition		(33:33:33)				
Fatty acid alkali salt (A)		0.60%	1.20%	2.40%	3.60%	4.80%
Fatty acid + Fatty acid alkali salt (B)		2.10%	4.20%	8.40%	12.60%	16.80%
Soap component ratio (A/B)		28.6%				
Viscosity [mPa·s]		550	2,000	26,000	81,500	100,000 or more
Feeling in use	Compatibility with the skin	4	3	3	3	3
	Wateriness	4	3	2	3	2
	Feeling of being thickly coated	4	4	4	2	2
	Moist feeling	3	2	2	3	3
	Comprehensive evaluation	◎	○	○	○	△
Period until water separation occurred		During pressurizing	8 days	13 days	90 days or longer	90 days or longer
Emulsification stability		×	◎	◎	☆	☆

FIG. 7

		P1	P2	P3	P4
		Ex. 1	Ex. 18	Ex. 19	Ex. 20
Blending amount of fatty acids		10%			
Fatty acid composition		(33:33:33)			
Fatty acid alkali salt (A)		3.0%			
Fatty acid + Fatty acid alkali salt (B)		10.5%			
Soap component ratio (A/B)		28.6%			
Behenyl alochol		—	0.25%	0.50%	0.75%
Viscosity [mPa·s]		52,000	51,000	81,500	52,500
Feeling in use	Compatibility with the skin	3	2	2	2
	Wateriness	4	3	3	4
	Feeling of being coated	4	3	3	3
	Moist feeling	3	4	4	4
	Comprehensive evaluation	◎	○	○	◎
Period until water separation occurred		27 days	90 days or longer	90 days or longer	90 days or longer
Emulsification stability		☆	☆	☆	☆

FIG.8

		R1	R2	R3
		Ex. 1	Comp. 22	Comp. 23
Blending amount of fatty acids		10%		
Behenic acid		33%	33%	33%
Stearic acid		33%	—	33%
Palmitic acid		33%	33%	—
Oleic acid		—	33%	—
Myristic acid		—	—	33%
Fatty acid alkali salt (A)		3.00%		
Fatty acid + Fatty acid alkali salt (B)		10.50%		
Soap component ratio (A/B)		28.6%		
Viscosity [mPa·s]		52,000	6,000	36,000
Feeling in use	Compatibility with the skin	3	4	3
	Wateriness	4	4	3
	Feeling of being thickly coated	4	2	2
	Moist feeling	3	4	3
	Comprehensive evaluation	◎	◎	○
Period until water separation occurred		27 days	Immediately after production	During pressurizing
Emulsification stability		◎	×	△