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(43)

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(74)

:

(54)

95.0~98.0 % 0.1~1.0 %, , 가 0.5~2.5 %, 가 0.2~2.0 %

(Natural essential oil) , , 가 (aromatherapy)  
(perfume) (cologne) . 가

5,468,725

5,736,505

가

5.0~98.0 % 0.1~1.0 %, 0.5~2.5 %, 가 0.2~2.0 % 9

(top note), (middle note), (base note)

2

가

가

가

가

3가

2

ACH(Aluminium Chlorohydrate) 가 가

(hydrophobic)

(transparent emulsion)

- (Chamomile), (Lavender), (Geranium), (Tea tree)
- (Basil), (Benzoin), (Ylang-ylang), (Sandalwood), (Patchouli)
- (Carrot Seed), (Bergamot), (Black Pepper), (Cajuput)
- (Clary sage), (Cedarwood), (Cinnamon), (Citronella)
- (Cypress), (Clove Bud), (Coriander Seed)
- (Ginger), (Eucalyptus), (Fennel), (Fir), (Frankincense)
- (Lemon), (Frankincense), (Hyssop), (Jasmin), (Juniper)
- (Majoram), (Lemongrass), (Lime), (Mandarine)
- (Melissa), (Myrrh), (Myrtle), (Neroli), (Nutmeg)
- (Orange), (Palmarosa), (Peppermint), (Petigrain)
- (Pine Needle), (Rose), (Rosemary), (Rosewood)

Spearmint) , (Thyme) , (Vetiver) 2 .

가

가 가 (Labiatae) ( : Lavendula officinalis)

(Myrataceae) ( : Melaleuca alternifolia)

가 가

가 (Anonaceae) ( : Cananga odorata)

가 가

가 (Lauraceae) ( : Aniba Rosaeodora)

(polydextrose), (pectin) 1

eth-20), (Nonoxynol-12), 6000 (PEG-100), (Octoxynol-9), (Laureth-23), (OI

0 E.O.)(TWEEN 20), (20 E.O.)(TWEEN 80) (PEG-60), (20 E.O.)(TWEEN 60), (PEG-40), (2

-12) 가 가 (Nonoxynol

pH 4.0~4.5 (lactic acid)

2 pH 4.0~4.5 1

2가 가 ,가

pH 4.0 15

1~10

<u>1</u>			
	0.20	%	
	0.15	%	
	0.30	%	
	- 12 0.55	%	
	1.00	%	
	1.00	%	
	96.80	%	
<u>2</u>			
	0.30	%	
	0.15	%	
	0.15	%	
	0.20	%	
	- 12 0.30	%	
PEG - 100	0.25	%	
			1.50 %
	0.90	%	
	96.25	%	
<u>3</u>			
	0.30	%	
	0.20	%	
	0.15	%	
	- 12 0.30	%	
PEG - 60	0.25	%	
			1.00 %
	0.90	%	
	96.70	%	
<u>4</u>			
	0.20	%	
	0.15	%	
	0.30	%	
	- 12 0.55	%	
	1.50	%	
	0.90	%	
	96.40	%	
<u>5</u>			
	0.20	%	
	0.15	%	
	0.15	%	
	- 12 0.45	%	
	1.20	%	
	0.85	%	
	97.00	%	
<u>6</u>			
	0.20	%	
	0.15	%	
	0.15	%	
	0.20	%	
	0.20	%	
	- 12 0.45	%	
PEG - 60	0.40	%	
	1.20	%	
			0.95 %
	0.55	%	
	95.55	%	
<u>7</u>			
	0.30	%	
	0.15	%	

0.15 %  
 0.20 %  
 - 12 0.20 %  
 1.50 %  
 0.90 %  
 96.60 %  
8  
 0.30 %  
 0.15 %  
 0.20 %  
 - 12 0.20 %  
 60 0.25 %  
 1.50 %  
 0.90 %  
 96.50 %  
9  
 0.30 %  
 0.15 %  
 0.20 %  
 - 12 0.20 %  
 1.50 %  
 0.90 %  
 96.75 %  
10  
 0.20 %  
 0.15 %  
 - 12 0.30 %  
 PEG-60 0.25 %  
 1.00 %  
 1.10 %  
 97.00 %  
1 :

(5cm×5cm) 0.1Mℓ

5 , 4, 3, 2, 1 , 가

0  
1

[ 1 ]

	0	30	60	90	150	180	300
( )	5	4	3	1	0	0	0
	4	3	3	2	2	1	1

1 , 가 150  
가 90

2 :  
1  
5 , 가  
4, 3, 2, 1 , 0



- 2     **6.**     ,     pH 4.0~4.5
- 6     **7.**     , pH