

# SENSOFEEL RANGE SKIN CARE



## Cream – A-Sensofeel MFC

Phase	Raw material	INCI name	Blanco	A-Sensofeel MFC	
A	Water	Aqua	41.70	41.20	40.70
	Hydra-Leen 5 Rose <sup>(1)</sup>	Rosa Damascena Flower Water, Pentylene Glycol	41.70	41.20	40.70
	Xanthan Gum <sup>(2)</sup>	Xanthan Gum	0.50	0.50	0.50
B	Emulgade PL 68/50 <sup>(3)</sup>	Cetearyl Glucoside, Cetearyl Alcohol	5.00	5.00	5.00
	Shea Butter <sup>(4)</sup>	Butyrospermum Parkii (Shea) Butter	3.00	3.00	3.00
	Joboba Oil <sup>(4)</sup>	Simmondsia Chinensis (Jojoba) Seed Oil	3.00	3.00	3.00
	Apricot Oil <sup>(4)</sup>	Prunus Armeniaca Kernel Oil	3.00	3.00	3.00
C	A-Sensofeel MFC <sup>(1)</sup>	Cellulose, Glycerin, Water	0	1.00	2.00
D	Tocopherol	Tocopherol	0.10	0.10	0.10
	E-Leen Green B <sup>(1)</sup>	Pentylene Glycol, Water, Sodium Benzoate, Benzoic Acid	2.00	2.00	2.00
E	Citric Acid	Citric Acid		Qs	

<sup>(1)</sup> Minasolve ; <sup>(2)</sup> Jungbunzlauer ; <sup>(3)</sup> BASF ; <sup>(4)</sup> Caesar & Loretz

### Manufacturing Process :

- Mix water and Hydra-Leen 5 Rose.
- Disperse Xanthan Gum in the phase A and mix at 700-800 rpm until fully hydrated, then heat mixture up to 75-80°C.
- Mix and heat up all ingredients forming phase B to 80°C.
- Add B to A while stirring when they reach the same temperature.
- Quickly homogenize for 3 min with a high-shear rotor-stator mixer.  
Then add A-Sensofeel MFC and continue stirring with a high-shear rotor-stator mixer for 5 min.
- Continue mixing with normal stirrer for 30 min at 1000 rpm. Slow down to 700 rpm and keep mixing while the cream is cooling down.
- Add Tocopherol at < 40°C. Mix until homogeneous.
- Add phase D while stirring at ambient temperature. Mix until homogeneous.
- Adjust pH to 5.5.

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## Cream – E-Sensofeel MFC 5 & 8

Phase	Raw material	INCI name	Blanco		E-Sensofeel MFC		
A	Water	Aqua	41.70	32.44	32.44	39.70	39.70
	Hydra-Leen 5 Rose <sup>(1)</sup>	Rosa Damascena Flower Water, Pentylene Glycol	41.70	32.44	32.44	39.70	39.70
	Xanthan Gum <sup>(2)</sup>	Xanthan Gum	0.50	0.50	0.50	0.50	0.50
B	Emulgade PL 68/50 <sup>(3)</sup>	Cetearyl Glucoside, Cetearyl Alcohol	5.00	5.00	5.00	5.00	5.00
	Shea Butter <sup>(4)</sup>	Butyrospermum Parkii (Shea) Butter	3.00	3.00	3.00	3.00	3.00
	Joboba Oil <sup>(4)</sup>	Simmondsia Chinensis (Jojoba) Seed Oil	3.00	3.00	3.00	3.00	3.00
	Apricot Oil <sup>(4)</sup>	Prunus Armeniaca Kernel Oil	3.00	3.00	3.00	3.00	3.00
C	E-Sensofeel MFC 5 <sup>(1)</sup>	Water, Pentylene Glycol, Cellulose, Xanthan Gum	0	18.52	0	4.00	0
	E-Sensofeel MFC 8 <sup>(1)</sup>	Water, Glycerin, Cellulose, Caprylyl Glycol, Xanthan Gum	0	0	18.52	0	4.00
D	Tocopherol	Tocopherol	0.10	0.10	0.10	0.10	0.10
	E-Leen Green B <sup>(1)</sup>	Pentylene Glycol, Water, Sodium Benzoate, Benzoic Acid	2.00	2.00	2.00	2.00	2.00
E	Citric Acid	Citric Acid				Qs	

<sup>(1)</sup> Minasolve ; <sup>(2)</sup> Jungbunzlauer ; <sup>(3)</sup> BASF ; <sup>(4)</sup> Caesar & Loretz

### Manufacturing Process:

1. Mix water and Hydra-Leen 5 Rose.
2. Disperse Xanthan Gum in the phase A and mix at 700-800 rpm until fully hydrated, then heat mixture up to 75-80°C.
3. Mix and heat up all ingredients forming phase B to 80°C.
4. Add B to A while stirring when they reach the same temperature.
5. Quickly homogenize for 3 min with a high-shear rotor-stator mixer. Then add E-Sensofeel MFC 5 or E-Sensofeel MFC 8 and continue stirring with a high-shear rotor-stator mixer for 5 min.
6. Continue mixing with normal stirrer for 30 min at 1000 rpm. Slow down to 700 rpm and keep mixing while the cream is cooling down. Add Tocopherol at < 40°C. Mix until homogeneous.
7. Add phase D while stirring at ambient temperature. Mix until homogeneous.
8. Adjust pH to 5.5.

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